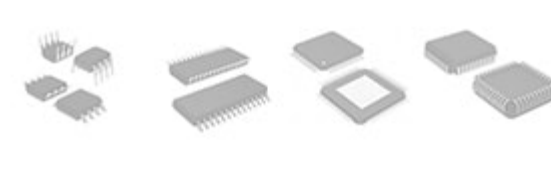


|                                                                                                                                                                                                                                                                                                                       |                                  |                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>Image may be representation.<br/>See specs for product details.</div> | <b>Manufacturer Part Number:</b> | STP16CPC05PTR                                                                                                       |
|                                                                                                                                                                                                                                                                                                                       | <b>Manufacturer/Brand:</b>       | STMicroelectronics                                                                                                  |
|                                                                                                                                                                                                                                                                                                                       | <b>Part of Description:</b>      | IC LED DRIVER LIN 100MA 24QSOP                                                                                      |
|                                                                                                                                                                                                                                                                                                                       | <b>Datasheets:</b>               |  <a href="#">STP16CPC05PTR.pdf</a> |
|                                                                                                                                                                                                                                                                                                                       | <b>RoHs Status:</b>              |  Lead free / RoHS                  |
|                                                                                                                                                                                                                                                                                                                       | <b>Stock Condition:</b>          | Compliant<br>New original, 15357 pcs Stock Available.                                                               |
| <b>Ship From:</b>                                                                                                                                                                                                                                                                                                     |                                  | Hong Kong                                                                                                           |
| <b>Shipment Way:</b>                                                                                                                                                                                                                                                                                                  |                                  | DHL/Fedex/TNT/UPS/EMS                                                                                               |

| Specifications                  |                                                |
|---------------------------------|------------------------------------------------|
| YIC International Co., Limited. |                                                |
| Part Number                     | STP16CPC05PTR                                  |
| Manufacturer                    | STMicroelectronics                             |
| Description                     | IC LED DRIVER LIN 100MA 24QSOP                 |
| Category                        | Integrated Circuits (ICs) > PMIC - LED Drivers |
| Part Status                     | 15357 pcs Stock                                |
| Voltage - Supply (Min)          | 3V                                             |
| Voltage - Supply (Max)          | 5.5V                                           |
| Voltage - Output                | 20V                                            |
| Type                            | Linear                                         |
| Topology                        | Shift Register                                 |
| Supplier Device Package         | 24-QSOP                                        |
| Series                          | -                                              |
| Packaging                       | Tape & Reel (TR)                               |
| Package / Case                  | 24-SSOP (0.154", 3.90mm Width)                 |
| Operating Temperature           | -40°C ~ 125°C (TA)                             |
| Number of Outputs               | 16                                             |
| Mounting Type                   | Surface Mount                                  |
| Internal Switch(s)              | Yes                                            |
| Frequency                       | 30MHz                                          |
| Dimming                         | -                                              |
| Current - Output / Channel      | 100mA                                          |
| Applications                    | -                                              |

You May Be Also Be interested

|     |                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                      |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| In: | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>STP16CPC26MTR</b><br/>STMicroelectronics<br/>IC LED DRIVER LIN DIM 90MA<br/>24SO</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>STP16CPC26PTR</b><br/>STMicroelectronics<br/>IC LED DRVR LIN DIM 90MA<br/>24QSOP</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>STP16CPC05MTR</b><br/>STMicroelectronics<br/>IC LED DRIVER LINEAR 100MA<br/>24SO</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>STP16CPC05</b><br/>ST<br/>STP16CPC05 ST</div>                                           |
|     | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>STP16CP596TTR</b><br/>STMicroelectronics<br/>IC LED DRIVER LIN 50MA<br/>24TSSOP</div>  | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>STP16CPC05TTR</b><br/>STMicroelectronics<br/>IC LED DRIVER LIN 100MA<br/>24TSSOP</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>STP16CP596XTTR</b><br/>STMicroelectronics<br/>IC LED DRIVER LIN 50MA<br/>24TSSOP</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>STP16CPC26TTR</b><br/>STMicroelectronics<br/>IC LED DRVR LIN DIM 90MA<br/>24TSSOP</div> |

| STP16CPC05PTR Related keyword    |                            |                           |                     |                                  | More |
|----------------------------------|----------------------------|---------------------------|---------------------|----------------------------------|------|
| STP16CPC05PTR STMicroelectronics | STP16CPC05PTR Data Sheet   | STP16CPC05PTR Datasheets  | STP16CPC05PTR PDF   | STMicroelectronics STP16CPC05PTR |      |
| STP16CPC05PTR Electronic         | STP16CPC05PTR Components   | STP16CPC05PTR Distributor | STP16CPC05PTR Image | STP16CPC05PTR Part               |      |
| STP16CPC05PTR Price              | STP16CPC05PTR Manufacturer | STP16CPC05PTR Picture     | STP16CPC05PTR Stock | STP16CPC05PTR Inventory          |      |
| STP16CPC05PTR New                | STP16CPC05PTR Original     | STP16CPC05PTR Warranted   | STP16CPC05PTR RFQ   | STP16CPC05PTR Order Online       |      |