

|                                                                                                                                                                                                                                        |                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <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>AD9218BSTZ-RL105</b>                                                                                                |
|                                                                                                                                                                                                                                        | <b>Manufacturer Part Number:</b> AD9218BSTZ-RL105                                                                      |
|                                                                                                                                                                                                                                        | <b>Manufacturer/Brand:</b> N/A                                                                                         |
|                                                                                                                                                                                                                                        | <b>Part of Description:</b> IC ADC 10BIT DUAL 105MSPS 48LQFP                                                           |
|                                                                                                                                                                                                                                        | <b>RoHs Status:</b>  Lead free / RoHS |
|                                                                                                                                                                                                                                        | <b>Stock Condition:</b> <div>Compliant</div> New original, 2565 pcs Stock Available.                                   |
|                                                                                                                                                                                                                                        | <b>Ship From:</b> Hong Kong                                                                                            |
| <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                             |                                                                                                                        |

| Specifications             |                                                          |
|----------------------------|----------------------------------------------------------|
| Part Number                | AD9218BSTZ-RL105                                         |
| Manufacturer               | N/A                                                      |
| Description                | IC ADC 10BIT DUAL 105MSPS 48LQFP                         |
| Category                   | Integrated Circuits (ICs) > Data Acquisition - Analog to |
| Part Status                | 2565 pcs Stock                                           |
| Voltage - Supply, Digital  | 2.7 V ~ 3.6 V                                            |
| Voltage - Supply, Analog   | 2.7 V ~ 3.6 V                                            |
| Supplier Device Package    | 48-LQFP (7x7)                                            |
| Series                     | -                                                        |
| Sampling Rate (Per Second) | 105M                                                     |
| Reference Type             | Internal                                                 |
| Ratio - S/H:ADC            | 1:1                                                      |
| Packaging                  | Tape & Reel (TR)                                         |
| Package / Case             | 48-LQFP                                                  |
| Operating Temperature      | -40°C ~ 85°C                                             |
| Number of Inputs           | 2                                                        |
| Number of Bits             | 10                                                       |
| Number of A/D Converters   | 2                                                        |
| Input Type                 | Differential, Single Ended                               |
| Features                   | Simultaneous Sampling                                    |
| Data Interface             | Parallel                                                 |
| Configuration              | S/H-ADC                                                  |
| Architecture               | Pipelined                                                |
|                            |                                                          |

You May Be Also Be interested

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| In:                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                |
| <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>AD9218BSTZ-RL80</b><br/>N/A<br/>IC ADC 10BIT DUAL 80MSPS 48-LQFP</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>AD9218BSTZ-65</b><br/>N/A<br/>IC ADC 10BIT DUAL 65MSPS 48-LQFP</div>   | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>AD9219ABCPZ-40</b><br/>N/A<br/>IC ADC 10BIT SRL 40MSPS 48LFCSP</div>  | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>AD9218BSTZ-RL40</b><br/>N/A<br/>IC ADC 10BIT DUAL 40MSPS 48-LQFP</div> |
| <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>AD9219-65EBZ</b><br/>N/A<br/>BOARD EVALUATION FOR AD9219</div>         | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>AD9218BSTZ-RL65</b><br/>N/A<br/>IC ADC 10BIT DUAL 65MSPS 48-LQFP</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>AD9218BSTZ-105</b><br/>N/A<br/>IC ADC 10BIT DUAL 105MSPS 48LQFP</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>AD9218BSTZ-40</b><br/>N/A<br/>IC ADC 10BIT DUAL 40MSPS 48-LQFP</div>   |

AD9218BSTZ-RL105 Related keyword

More

|                             |                               |                              |                        |                               |
|-----------------------------|-------------------------------|------------------------------|------------------------|-------------------------------|
| AD9218BSTZ-RL105            | AD9218BSTZ-RL105 Data Sheet   | AD9218BSTZ-RL105 Datasheets  | AD9218BSTZ-RL105 PDF   | AD9218BSTZ-RL105              |
| AD9218BSTZ-RL105 Electronic | AD9218BSTZ-RL105 Components   | AD9218BSTZ-RL105 Distributor | AD9218BSTZ-RL105 Image | AD9218BSTZ-RL105 Part         |
| AD9218BSTZ-RL105 Price      | AD9218BSTZ-RL105 Manufacturer | AD9218BSTZ-RL105 Picture     | AD9218BSTZ-RL105 Stock | AD9218BSTZ-RL105 Inventory    |
| AD9218BSTZ-RL105 New        | AD9218BSTZ-RL105 Original     | AD9218BSTZ-RL105 Warranted   | AD9218BSTZ-RL105 RFQ   | AD9218BSTZ-RL105 Order Online |