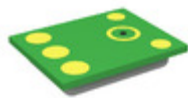


|                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>Image may be representation.<br/>See specs for product details.</div> | <div>INMP421ACEZ-R0</div> <div><div>Manufacturer Part Number:</div><div>INMP421ACEZ-R0</div></div> <div><div>Manufacturer/Brand:</div><div>Inventek Systems</div></div> <div><div>Part of Description:</div><div>MIC MEMS DGTL OMNI -26DB</div></div> <div><div>RoHs Status:</div><div>Lead free / RoHS</div></div> <div><div>Stock Condition:</div><div>Compliant<br/>New original, 50350 pcs Stock Available.</div></div> <div><div>Ship From:</div><div>Hong Kong</div></div> <div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Specifications                   |                                                      |
|----------------------------------|------------------------------------------------------|
| Part Number                      | INMP421ACEZ-R0                                       |
| Manufacturer                     | Inventek Systems                                     |
| Description                      | MIC MEMS DGTL OMNI -26DB                             |
| Category                         | Audio Products > Microphones                         |
| Part Status                      | 50350 pcs Stock                                      |
| Voltage Range                    | 1.62 ~ 3.63V                                         |
| Voltage - Rated                  | -                                                    |
| Type                             | MEMS (Silicon)                                       |
| Termination                      | Solder Pads                                          |
| Size / Dimension                 | 0.157" L x 0.118" W (4.00mm x 3.00mm)                |
| Shape                            | Rectangular                                          |
| Series                           | INMP421                                              |
| Sensitivity                      | -26dB ±3dB @ 94dB SPL                                |
| Seal Rating                      | None                                                 |
| S/N Ratio                        | 61dB                                                 |
| RoHS Status                      | Tape & Reel (TR)                                     |
| Port Location                    | Bottom                                               |
| Output Type                      | Digital, PDM                                         |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                        |
| Manufacturer Standard Lead Time  | 16 Weeks                                             |
| Manufacturer Part Number         | INMP421ACEZ-R0                                       |
| Impedance                        | -                                                    |
| Height (Max)                     | 0.043" (1.10mm)                                      |
| Frequency Range                  | 100Hz ~ 15kHz                                        |
| Expanded Description             | 100Hz ~ 15kHz Digital, PDM Microphone MEMS (Silicon) |
| Direction                        | Omnidirectional                                      |
| Description                      | MIC MEMS DGTL OMNI -26DB                             |
| Current - Supply                 | 650µA                                                |
|                                  |                                                      |

You May Be Also Be interested

|                                                                                                                                                                                       |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>In:</div> <div></div> <div>INMP405ACEZ-R0<br/>InvenSense<br/>MIC MEMS ANALOG OMNI -38DB</div> | <div></div> <div>INMP411ACEZ-R7<br/>InvenSense<br/>MIC MEMS ANALOG OMNI -46DB</div> | <div></div> <div>INMP411ACEZ-R0<br/>InvenSense<br/>OMNIDIRECTIONAL<br/>MICROPHONE WITH</div> | <div></div> <div>INMP441ACEZ<br/>INVENSE</div>                                    |
| <div></div> <div>INMP421BCEZ-R7<br/>InvenSense<br/>MIC MEMS DIGITAL PDM OMNI -<br/>26DB</div>      | <div></div> <div>INMP421BCEZ-R0<br/>INVENSENS<br/>INMP421BCEZ-R0 INVENSENS</div>    | <div></div> <div>INMP441ACEZ-R0<br/>ADI<br/>INMP441ACEZ-R0 ADI</div>                         | <div></div> <div>INMP421ACEZ-R0<br/>InvenSense<br/>MIC MEMS DGTL OMNI -26DB</div> |

INMP421ACEZ-R0 Related keyword

More

|                                 |                             |                            |                      |                                 |
|---------------------------------|-----------------------------|----------------------------|----------------------|---------------------------------|
| INMP421ACEZ-R0 Inventek Systems | INMP421ACEZ-R0 Data Sheet   | INMP421ACEZ-R0 Datasheets  | INMP421ACEZ-R0 PDF   | Inventek Systems INMP421ACEZ-R0 |
| INMP421ACEZ-R0 Electronic       | INMP421ACEZ-R0 Components   | INMP421ACEZ-R0 Distributor | INMP421ACEZ-R0 Image | INMP421ACEZ-R0 Part             |
| INMP421ACEZ-R0 Price            | INMP421ACEZ-R0 Manufacturer | INMP421ACEZ-R0 Picture     | INMP421ACEZ-R0 Stock | INMP421ACEZ-R0 Inventory        |
| INMP421ACEZ-R0 New              | INMP421ACEZ-R0 Original     | INMP421ACEZ-R0 Warranted   | INMP421ACEZ-R0 RFQ   | INMP421ACEZ-R0 Order Online     |

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