



Micrel / Microchip Technology



90E25PYGI8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 90E25PYGI8                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC ENERGY METERING 28SSOP                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 90E25PYGI8

|                                  |                                |
|----------------------------------|--------------------------------|
| PART NUMBER                      | 90E25PYGI8                     |
| MANUFACTURER                     | Micrel / Microchip Technology  |
| DESCRIPTION                      | IC ENERGY METERING 28SSOP      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| DATA SHEET                       |                                |
| VOLTAGE - SUPPLY                 | 2.8V ~ 3.6V                    |
| VOLTAGE - I/O LOW                | 0.4V, 0.8V                     |
| VOLTAGE - I/O HIGH               | 2.4V, 3.9V, 6.2V               |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                        |
| SERIES                           | -                              |
| PACKAGING                        | Tape & Reel (TR)               |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width) |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                   |
| MOUNTING TYPE                    | Surface Mount                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                  |
| METER TYPE                       | Single Phase                   |
| MEASUREMENT ERROR                | 0.5%                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| INPUT IMPEDANCE                  | 1 kOhm, 50 kOhm                |
| DETAILED DESCRIPTION             | Single Phase Meter IC 28-SSOP  |
| CURRENT - SUPPLY                 | -                              |
| BASE PART NUMBER                 | 90E25                          |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology 90E25PYGI8 | 90E25PYGI8 Distributor                 | 90E25PYGI8 Supplier                               |
| 90E25PYGI8 Price                         | 90E25PYGI8 Pictures                    | 90E25PYGI8 Image                                  |
| 90E25PYGI8 PDF Datasheet                 | 90E25PYGI8 Download Datasheet          | 90E25PYGI8 Datasheet                              |
| 90E25PYGI8 Stock                         | Buy 90E25PYGI8                         | Buy Micrel / Microchip Technology 90E25PYGI8      |
| Micrel / Microchip Technology 90E25PYGI8 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology 90E25PYGI8 | Microchip Technology 90E25PYGI8        | Roving Networks / Microchip Technology 90E25PYGI8 |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>90E32ASERGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC ENERGY POLYPH METER 48-TQFP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>90E24PYGI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METERING 28SSOP<br/>In stock: Out stock</div><div>RFQ</div></div>             |
| <div><div><b>90E23PYGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC ENERGY METERING 28SSOP<br/>In stock: Out stock</div><div>RFQ</div></div>       | <div><div><b>90E32AERGI8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY POLYPH METER 48-TQFP<br/>In stock: Out stock</div><div>RFQ</div></div>      |
| <div><div><b>90E32AERGI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY POLYPH METER 48-TQFP<br/>In stock: Out stock</div><div>RFQ</div></div>       | <div><div><b>90E25PYGI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METERING 28SSOP<br/>In stock: Out stock</div><div>RFQ</div></div>             |
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