

**IDT (Integrated Device)**

**Technology)**

## 90E36ERGI8

Part Number:	90E36ERGI8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC ENERGY POLYPH METER 48-TQFP
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 90E36ERGI8

PART NUMBER	90E36ERGI8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ENERGY POLYPH METER 48-TQFP
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	2.8V, 3.6V
SUPPLIER DEVICE PACKAGE	48-TQFP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-TQFP
OTHER NAMES	IDT90E36ERGI8
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
METER TYPE	3 Phase
MEASUREMENT ERROR	0.5%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT IMPEDANCE	50 kOhm, 80 kOhm, 120 kOhm
DETAILED DESCRIPTION	3 Phase Meter IC 48-TQFP
CURRENT - SUPPLY	25mA
BASE PART NUMBER	IDT90E36

### Related Tags

IDT (Integrated Device Technology) 90E36ERGI8	90E36ERGI8 Distributor	90E36ERGI8 Supplier
90E36ERGI8 Price	90E36ERGI8 Pictures	90E36ERGI8 Image
90E36ERGI8 PDF Datasheet	90E36ERGI8 Download Datasheet	90E36ERGI8 Datasheet
90E36ERGI8 Stock	Buy 90E36ERGI8	Buy IDT (Integrated Device Technology) 90E36ERGI8
IDT (Integrated Device Technology) 90E36ERGI8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 90E36ERGI8	IDT 90E36ERGI8	IDT (Integrated Device Technology) 90E36ERGI8
IDT, Integrated Device Technology Inc 90E36ERGI8	Integrated Device Technology (IDT) 90E36ERGI8	

### Related Products

<p><b>90E36ERGI8</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC ENERGY POLYPH METER 48-TQFP                  In stock: <span style="color: red;">Out stock</span>  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>90E36AERGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC ENERGY POLYPH METER 48-TQFP                  In stock: <span style="color: red;">Out stock</span>  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>90E36AERGI</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC ENERGY POLYPH METER 48-TQFP                  In stock: <span style="color: red;">Out stock</span>  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>90EET</b>                  Manufacturers: Bussmann (Eaton)                  Description: FUSE CARTRIDGE 90A 690VAC/500VDC                  In stock: <span style="color: red;">Out stock</span>  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>90E32ERGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC ENERGY POLYPH METER 48-TQFP                  In stock: <span style="color: red;">Out stock</span>  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>90E36ERGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC ENERGY POLYPH METER 48-TQFP                  In stock: <span style="color: red;">Out stock</span>  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>90E46EMGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC ENERGY POLYPH METER 100-TQFP                  In stock: <span style="color: red;">Out stock</span>  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>90E32ERGI8</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC ENERGY POLYPH METER 48-TQFP                  In stock: <span style="color: red;">Out stock</span>  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>90E36ERGI</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC ENERGY POLYPH METER 48-TQFP                  In stock: <span style="color: red;">Out stock</span>  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>90E36AERGI8</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC ENERGY POLYPH METER 48-TQFP                  In stock: <span style="color: red;">Out stock</span>  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>