




Micrel / Microchip Technology

ATM90E36A-AU-R

Part Number:	ATM90E36A-AU-R
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC ENERGY METER 1.8V/3V 48TQFP
Datasheets:	PDF ATM90E36A-AU-R.pdf
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 ATM90E36A-AU-R

PART NUMBER	ATM90E36A-AU-R
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ENERGY METER 1.8V/3V 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ATM90E36A-AU-R.pdf
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 (7x7)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	48-TQFP
OTHER NAMES	ATM90E36A-AU-RCT
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
METER TYPE	3 Phase
MEASUREMENT ERROR	0.5%
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 (7x7)
CURRENT - SUPPLY	23mA
BASE PART NUMBER	ATM90E36

Related Tags

Micrel / Microchip Technology ATM90E36A-AU-R	ATM90E36A-AU-R Distributor	ATM90E36A-AU-R Supplier
ATM90E36A-AU-R Price	ATM90E36A-AU-R Pictures	ATM90E36A-AU-R Image
ATM90E36A-AU-R PDF Datasheet	ATM90E36A-AU-R Download Datasheet	ATM90E36A-AU-R Datasheet
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Micrel / Microchip Technology ATM90E36A-AU-R	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATM90E36A-AU-R	Microchip Technology ATM90E36A-AU-R	Roving Networks / Microchip Technology ATM90E36A-AU-R

Related Products

 <p>ATMBUSADAPTER-XPRO Manufacturers: Micrel / Microchip Technology Description: MIKROBUS TO XPLAINED PRO ADAPTER In stock: 19 pcs</p> <p>RFQ</p>	 <p>ATM90E32AS-DB Manufacturers: Micrel / Microchip Technology Description: ATM90E32AS DEMO BOARD In stock: Out stock</p> <p>RFQ</p>
 <p>ATM90E32AS-RD Manufacturers: Micrel / Microchip Technology Description: ATM90E32AS DEMO BOARD In stock: Out stock</p> <p>RFQ</p>	 <p>ATM90E2X-DB Manufacturers: Micrel / Microchip Technology Description: ATM90E2X DEMO BOARD In stock: Out stock</p> <p>RFQ</p>
 <p>ATM90E36A-DB Manufacturers: Micrel / Microchip Technology Description: ATM90E36A DEMO BOARD In stock: 2 pcs</p> <p>RFQ</p>	 <p>ATM90E32AS-AU-R Manufacturers: Microchip Technology Description: IC ENERGY METER 1.8V/3V 48TQFP In stock: 770 pcs</p> <p>RFQ</p>
 <p>ATM90E36A-RD Manufacturers: Micrel / Microchip Technology Description: ATM90E36A DEMO BOARD In stock: Out stock</p> <p>RFQ</p>	 <p>ATM90E36A-AU-R Manufacturers: Microchip Technology Description: IC ENERGY METER 1.8V/3V 48TQFP In stock: 2 pcs</p> <p>RFQ</p>
 <p>ATM90E32AS-AU-Y Manufacturers: Micrel / Microchip Technology Description: 48-TQFP, IND TEMP, 1.8V/3V, TRAY In stock: Out stock</p> <p>RFQ</p>	 <p>ATM90E32AS-AU-R Manufacturers: Micrel / Microchip Technology Description: IC ENERGY METER 1.8V/3V 48TQFP In stock: Out stock</p> <p>RFQ</p>
 <p>ATM90E36A-AU-Y Manufacturers: Micrel / Microchip Technology Description: 48-TQFP, IND TEMP, 1.8V/3V, TRAY In stock: Out stock</p> <p>RFQ</p>	 <p>ATMEG163POD Manufacturers: Micrel / Microchip Technology Description: IC AVR MCU ICE30 40PIN MEGA AVR In stock: Out stock</p> <p>RFQ</p>