



Energy Micro (Silicon Labs)

SI8501-B-GM

Part Number:	SI8501-B-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	SENSOR CURRENT XFMR 5A AC
Datasheets:	SI8501-B-GM.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	7018 pcs stock
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 SI8501-B-GM

PART NUMBER	SI8501-B-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	SENSOR CURRENT XFMR 5A AC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7018 pcs
DATA SHEET	SI8501-B-GM.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
SERIES	-
SENSOR TYPE	Transformer w/Conditioning
SENSITIVITY	392mV/A
RESPONSE TIME	-
POLARIZATION	Unidirectional
PACKAGING	Tube
PACKAGE / CASE	12-VFQFN
OUTPUT	Ratiometric, Voltage
OTHER NAMES	336-1413-5
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LINEARITY	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	50kHz ~ 1MHz
FOR MEASURING	AC
DETAILED DESCRIPTION	Current Sensor 5A 1 Channel Transformer w/Conditioning Unidirectional 12-VFQFN
CURRENT - SUPPLY (MAX)	7mA
CURRENT - SENSING	5A
ACCURACY	±5%

Related Tags

Energy Micro (Silicon Labs) SI8501-B-GM	SI8501-B-GM Distributor	SI8501-B-GM Supplier
SI8501-B-GM Price	SI8501-B-GM Pictures	SI8501-B-GM Image
SI8501-B-GM PDF Datasheet	SI8501-B-GM Download Datasheet	SI8501-B-GM Datasheet
SI8501-B-GM Stock	Buy SI8501-B-GM	Buy Energy Micro (Silicon Labs) SI8501-B-GM
Energy Micro (Silicon Labs) SI8501-B-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8501-B-GM	Energy Micro SI8501-B-GM	Energy Micro (Silicon Labs) SI8501-B-GM
Silicon Laboratories SI8501-B-GM	Silicon Labs SI8501-B-GM	

Related Products

<p>SI8502-C-GM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: 3453 pcs RFQ</p>	<p>SI8487DB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 30V MICROFOOT In stock: 129411 pcs RFQ</p>
<p>SI8501-C-ISR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 5A AC In stock: 6655 pcs RFQ</p>	<p>SI8501-C-GM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 5A AC In stock: 3661 pcs RFQ</p>
<p>SI8489EDB-T2-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V MICROFOOT In stock: 478494 pcs RFQ</p>	<p>SI84XXCOM-RD Manufacturers: Energy Micro (Silicon Labs) Description: KIT EVAL FOR SI84XXCOM In stock: 2854 pcs RFQ</p>
<p>SI8501-C-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 5A AC In stock: 2822 pcs RFQ</p>	<p>SI8501-C-IS Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 5A AC In stock: 6187 pcs RFQ</p>
<p>SI8499DB-T2-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 16A MICROFOOT In stock: 313988 pcs RFQ</p>	<p>SI8501-C-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 5A AC In stock: 4057 pcs RFQ</p>
<p>SI84XXISO-KIT Manufacturers: Energy Micro (Silicon Labs) Description: KIT EVAL FOR SI84XXISO In stock: 2312 pcs RFQ</p>	<p>SI8497DB-T2-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 30V 13A MICROFOOT In stock: 479146 pcs RFQ</p>