



SI8506-B-IM

Part Number:	SI8506-B-IM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	SENSOR CURRENT XFMR 20A AC
Datasheets:	 SI8506-B-IM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI8506-B-IM

PART NUMBER	SI8506-B-IM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	SENSOR CURRENT XFMR 20A AC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SI8506-B-IM.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
SERIES	-
SENSOR TYPE	Transformer w/Conditioning
SENSITIVITY	98mV/A
RESPONSE TIME	-
POLARIZATION	Unidirectional
PACKAGING	Tube
PACKAGE / CASE	12-VFQFN
OUTPUT	Ratiometric, Voltage
OTHER NAMES	336-1418-5
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 20A 1 Channel Transformer w/Conditioning Unidirectional 12-VFQFN
CURRENT - SUPPLY (MAX)	7mA
CURRENT - SENSING	20A
ACCURACY	±5%

Related Tags

Energy Micro (Silicon Labs) SI8506-B-IM	SI8506-B-IM Distributor	SI8506-B-IM Supplier
SI8506-B-IM Price	SI8506-B-IM Pictures	SI8506-B-IM Image
SI8506-B-IM PDF Datasheet	SI8506-B-IM Download Datasheet	SI8506-B-IM Datasheet
SI8506-B-IM Stock	Buy SI8506-B-IM	Buy Energy Micro (Silicon Labs) SI8506-B-IM
Energy Micro (Silicon Labs) SI8506-B-IM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8506-B-IM	Energy Micro SI8506-B-IM	Energy Micro (Silicon Labs) SI8506-B-IM
Silicon Laboratories SI8506-B-IM	Silicon Labs SI8506-B-IM	

Related Products

 SI8511-C-ISR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 5A AC In stock: Out stock RFQ	 SI8503-C-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: Out stock RFQ
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