



Energy Micro (Silicon Labs)



SI8503-C-IMR

Part Number:	SI8503-C-IMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	SENSOR CURRENT XFMR 20A AC
Datasheets:	 SI8503-C-IMR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5604 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI8503-C-IMR

PART NUMBER	SI8503-C-IMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	SENSOR CURRENT XFMR 20A AC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5604 pcs
DATA SHEET	 SI8503-C-IMR.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
SERIES	-
SENSOR TYPE	Transformer w/Conditioning
SENSITIVITY	98mV/A
RESPONSE TIME	-
POLARIZATION	Unidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFQFN
OUTPUT	Ratiometric, Voltage
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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) SI8503-C-IMR	SI8503-C-IMR Distributor	SI8503-C-IMR Supplier
SI8503-C-IMR Price	SI8503-C-IMR Pictures	SI8503-C-IMR Image
SI8503-C-IMR PDF Datasheet	SI8503-C-IMR Download Datasheet	SI8503-C-IMR Datasheet
SI8503-C-IMR Stock	Buy SI8503-C-IMR	Buy Energy Micro (Silicon Labs) SI8503-C-IMR
Energy Micro (Silicon Labs) SI8503-C-IMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8503-C-IMR	Energy Micro SI8503-C-IMR	Energy Micro (Silicon Labs) SI8503-C-IMR
Silicon Laboratories SI8503-C-IMR	Silicon Labs SI8503-C-IMR	

Related Products

 SI8506-B-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: 4789 pcs RFQ	 SI8503-C-GM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: 5319 pcs RFQ
 SI8503-C-IS Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: 5077 pcs RFQ	 SI8505-B-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: 5436 pcs RFQ
 SI8502-C-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: 7090 pcs RFQ	 SI8502-C-ISR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: 6215 pcs RFQ
 SI8503-C-ISR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: 3337 pcs RFQ	 SI8504-B-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 5A AC In stock: 6341 pcs RFQ
 SI8503-C-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: 5817 pcs RFQ	 SI8506-C-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: 4755 pcs RFQ
 SI8502-C-IS Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: 6145 pcs RFQ	 SI8503-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: 4982 pcs RFQ