



Energy Micro (Silicon Labs)



SI4468-A2A-IM

Part Number:	SI4468-A2A-IM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX+MCU 802.15.4 20-VFQFN
Datasheets:	 SI4468-A2A-IM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38121 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI4468-A2A-IM

PART NUMBER	SI4468-A2A-IM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX+MCU 802.15.4 20-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38121 pcs
DATA SHEET	 SI4468-A2A-IM.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.8 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-133dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	20dBm (Max)
PACKAGING	Tray
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	336-3101
OPERATING TEMPERATURE	-40°C ~ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	4FSK, 4GFSK, FSK, GFSK, OOK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	4
FREQUENCY	142MHz ~ 1.05GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	44.5mA ~ 88mA
CURRENT - RECEIVING	10.9mA ~ 13.7mA

Related Tags

Energy Micro (Silicon Labs) SI4468-A2A-IM	SI4468-A2A-IM Distributor	SI4468-A2A-IM Supplier
SI4468-A2A-IM Price	SI4468-A2A-IM Pictures	SI4468-A2A-IM Image
SI4468-A2A-IM PDF Datasheet	SI4468-A2A-IM Download Datasheet	SI4468-A2A-IM Datasheet
SI4468-A2A-IM Stock	Buy SI4468-A2A-IM	Buy Energy Micro (Silicon Labs) SI4468-A2A-IM
Energy Micro (Silicon Labs) SI4468-A2A-IM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI4468-A2A-IM	Energy Micro SI4468-A2A-IM	Energy Micro (Silicon Labs) SI4468-A2A-IM
Silicon Laboratories SI4468-A2A-IM	Silicon Labs SI4468-A2A-IM	

Related Products

 SI4467-A2A-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 20-WFQFN In stock: 33480 pcs RFQ	 SI4468-A2A-IMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 20-VFQFN In stock: 38320 pcs RFQ
 SI4477DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 20V 26.6A 8-SOIC In stock: 126871 pcs RFQ	 SI4465ADY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 8V 8SOIC In stock: 37276 pcs RFQ
 SI4470EY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 60V 9A 8-SOIC In stock: 4713 pcs RFQ	 SI4467-A2A-IMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 20-WFQFN In stock: 44900 pcs RFQ
 SI4465ADY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 8V 8SOIC In stock: 45408 pcs RFQ	 SI4466DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 9.5A 8-SOIC In stock: 4451 pcs RFQ
 SI4466DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 9.5A 8-SOIC In stock: 5105 pcs RFQ	 SI4472DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 150V 7.7A 8-SOIC In stock: 25039 pcs RFQ
 SI4472DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 150V 7.7A 8-SOIC In stock: 5708 pcs RFQ	 SI4470EY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 60V 9A 8-SOIC In stock: 4594 pcs RFQ