



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

SI4438-C2A-GM

Part Number:	SI4438-C2A-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX+MCU ISM<1GHZ 20-VFQFN
Datasheets:	 SI4438-C2A-GM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38028 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI4438-C2A-GM

PART NUMBER	SI4438-C2A-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 20-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38028 pcs
DATA SHEET	 SI4438-C2A-GM.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-124dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	20dBm (Max)
PACKAGING	Tray
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	336-3095
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	FSK, GFSK, GMSK, OOK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	4
FREQUENCY	425MHz ~ 525MHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	500kbps
CURRENT - TRANSMITTING	75mA
CURRENT - RECEIVING	13.7mA

Related Tags

Energy Micro (Silicon Labs) SI4438-C2A-GM	SI4438-C2A-GM Distributor	SI4438-C2A-GM Supplier
SI4438-C2A-GM Price	SI4438-C2A-GM Pictures	SI4438-C2A-GM Image
SI4438-C2A-GM PDF Datasheet	SI4438-C2A-GM Download Datasheet	SI4438-C2A-GM Datasheet
SI4438-C2A-GM Stock	Buy SI4438-C2A-GM	Buy Energy Micro (Silicon Labs) SI4438-C2A-GM
Energy Micro (Silicon Labs) SI4438-C2A-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI4438-C2A-GM	Energy Micro SI4438-C2A-GM	Energy Micro (Silicon Labs) SI4438-C2A-GM
Silicon Laboratories SI4438-C2A-GM	Silicon Labs SI4438-C2A-GM	

Related Products

 SI4435FDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 30V 12.6A 8SOIC In stock: 154924 pcs RFQ	 SI4436DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 60V 8A 8-SOIC In stock: 241498 pcs RFQ
 SI4438-B1C-FMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: 42063 pcs RFQ	 SI4438DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 30V 36A 8-SOIC In stock: 3123 pcs RFQ
 SI4442DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 30V 15A 8-SOIC In stock: 25304 pcs RFQ	 SI4442DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 30V 15A 8-SOIC In stock: 51942 pcs RFQ
 SI4435DYTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET P-CH 30V 8A 8-SOIC In stock: 100391 pcs RFQ	 SI4438-C2A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: 47935 pcs RFQ
 SI4438DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 30V 36A 8-SOIC In stock: 6527 pcs RFQ	 SI4438-B1C-FM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 20-VFQFN In stock: 32208 pcs RFQ
 SI4446DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 40V 3.9A 8-SOIC In stock: 4329 pcs RFQ	 SI4436DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 60V 8A 8-SOIC In stock: 249804 pcs RFQ