

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor

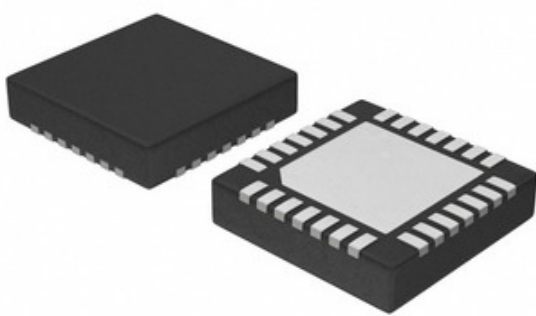


Image may be representation. See specifications for product details.

AX5042-1-TW30

Part Number:	AX5042-1-TW30
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC RF TXRX ISM<1GHZ 28-VFQFN
Datasheets:	 AX5042-1-TW30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6886 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

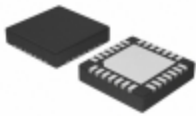
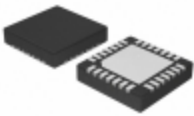
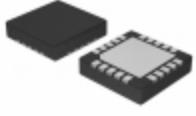
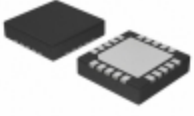
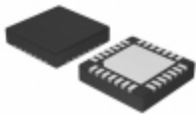
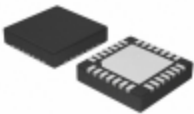
Specifications of AX5042-1-TW30

PART NUMBER	AX5042-1-TW30
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC RF TXRX ISM<1GHZ 28-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6886 pcs
DATA SHEET	 AX5042-1-TW30.pdf
VOLTAGE - SUPPLY	2.3 V ~ 2.8 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-123dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	13.5dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	ASK, FSK, GFSK, GMSK, MSK, O-QPSK, PSK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	400MHz ~ 470MHz, 800MHz ~ 940MHz
DETAILED DESCRIPTION	IC RF TxRx Only General ISM
DATA RATE (MAX)	600kbps
CURRENT - TRANSMITTING	13mA ~ 37mA
CURRENT - RECEIVING	17mA ~ 23mA

Related Tags

AMI Semiconductor / ON Semiconductor AX5042-1-TW30	AX5042-1-TW30 Distributor	AX5042-1-TW30 Supplier
AX5042-1-TW30 Price	AX5042-1-TW30 Pictures	AX5042-1-TW30 Image
AX5042-1-TW30 PDF Datasheet	AX5042-1-TW30 Download Datasheet	AX5042-1-TW30 Datasheet
AX5042-1-TW30 Stock	Buy AX5042-1-TW30	Buy AMI Semiconductor / ON Semiconductor AX5042-1-TW30
AMI Semiconductor / ON Semiconductor AX5042-1-TW30	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor AX5042-1-TW30	ON Semiconductor AX5042-1-TW30	Aptina / ON Semiconductor AX5042-1-TW30
Catalyst Semiconductor / ON Semiconductor AX5042-1-TW30	PulseCore Semiconductor / ON Semiconductor AX5042-1-TW30	Sanyo Semiconductor / ON Semiconductor AX5042-1-TW30

Related Products

 AX500-PQG208M Manufacturers: Microsemi Description: IC FPGA 115 I/O 208QFP In stock: 82 pcs RFQ	 AX5051-1-TA05 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RF TXRX ISM<1GHZ 28-VFQFN In stock: 54158 pcs RFQ
 AX5051-1-TW30 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RF TXRX ISM<1GHZ 28-VFQFN In stock: 102127 pcs RFQ	 AX5051-1-WD1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RF TXRX ISM<1GHZ 28-VFQFN In stock: 3724 pcs RFQ
 AX5031-1-TA05 Manufacturers: AMI Semiconductor / ON Semiconductor Description: RADIO TRANSMITTER In stock: 76914 pcs RFQ	 AX5031-1-TW30 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRANSMITTER RF 20QFN In stock: 129368 pcs RFQ
 AX5042-1-TA05 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RF TXRX ISM<1GHZ 28-VFQFN In stock: 4188 pcs RFQ	 AX5043-1-TW30 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RF TXRX ISM<1GHZ 28-VFQFN In stock: 77547 pcs RFQ
 AX500-PQG208 Manufacturers: Microsemi Description: IC FPGA 115 I/O 208QFP In stock: 3491 pcs RFQ	 AX5043-1-TA05 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RF TXRX ISM<1GHZ 28-VFQFN In stock: 49411 pcs RFQ
 AX508B8 Manufacturers: Skyworks Solutions, Inc. Description: IC RF AMP GSM/GPRS DUAL BAND PWR In stock: 1292387 pcs RFQ	 AX500-PQG208I Manufacturers: Microsemi Description: IC FPGA 115 I/O 208QFP In stock: 5295 pcs RFQ