



Micrel / Microchip Technology



ATA8520D-GHQW

Part Number:	ATA8520D-GHQW
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU ISM<1GHZ 32-VFQFN
Datasheets:	 ATA8520D-GHQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82947 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ATA8520D-GHQW

PART NUMBER	ATA8520D-GHQW
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82947 pcs
DATA SHEET	 ATA8520D-GHQW.pdf
VOLTAGE - SUPPLY	1.9 V ~ 3.6 V, 2.4 V ~ 5.5 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-121.5dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	SIGFOX™
POWER - OUTPUT	14dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	1611-ATA8520D-GHQWCT
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	DBSPK, GFSK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	868MHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	600bps
CURRENT - TRANSMITTING	31.8mA ~ 32.7mA
CURRENT - RECEIVING	10.4mA

Related Tags

Micrel / Microchip Technology ATA8520D-GHQW	ATA8520D-GHQW Distributor	ATA8520D-GHQW Supplier
ATA8520D-GHQW Price	ATA8520D-GHQW Pictures	ATA8520D-GHQW Image
ATA8520D-GHQW PDF Datasheet	ATA8520D-GHQW Download Datasheet	ATA8520D-GHQW Datasheet
ATA8520D-GHQW Stock	Buy ATA8520D-GHQW	Buy Micrel / Microchip Technology ATA8520D-GHQW
Micrel / Microchip Technology ATA8520D-GHQW	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 ATA8741C-PXQW Manufacturers: Micrel / Microchip Technology Description: EMBEDDED C INCL 315MHZ TX In stock: 5422 pcs RFQ	 ATA8520-EK2-E Manufacturers: Micrel / Microchip Technology Description: KIT SIGFOX XPLAINED MINI 868MHZ In stock: 906 pcs RFQ
 ATA8520E-GHQW Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 32-QFN In stock: 43286 pcs RFQ	 ATA8520-GHPW Manufacturers: Micrel / Microchip Technology Description: ISM RF TRANSMITTER In stock: 55658 pcs RFQ
 ATA8520-EK3-E Manufacturers: Micrel / Microchip Technology Description: KIT SIGFOX XPLAINED PRO 868MHZ In stock: 866 pcs RFQ	 ATA8520D-GHPW Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 45901 pcs RFQ
 ATA8520E-GHPW Manufacturers: Micrel / Microchip Technology Description: SIGFOX 868MHZ + 902MHZ TRANSCEIV In stock: 43653 pcs RFQ	 ATA8520-GHQW Manufacturers: Micrel / Microchip Technology Description: ISM RF TRANSMITTER In stock: 42107 pcs RFQ
 ATA8520D-GHQW Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 39275 pcs RFQ	 ATA8520-EK1-E Manufacturers: Micrel / Microchip Technology Description: KIT SIGFOX 868MHZ UP/DOWN In stock: 853 pcs RFQ
 ATA8741-PXQW Manufacturers: Micrel / Microchip Technology Description: MCU W/TRANSMITTER ASK/FSK 24QFN In stock: 3814 pcs RFQ	 ATA8741C-PXQW-1 Manufacturers: Microchip Technology Description: EMBEDDED INCL RF TX FOR 315 MHZ In stock: 58935 pcs RFQ