



Microchip Technology



ATA8520D-GHQW

Part Number:	ATA8520D-GHQW
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU ISM<1GHZ 32-VFQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39275 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	Microchip Technology
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39275 pcs
DATA SHEET	
WRITABLE MEMORY	31.8mA ~ 32.7mA
VOLTAGE - OUTPUT	14dBm
VOLTAGE - INPUT (MIN)	SPI
TYPE	TxRx + MCU
SOFTWARE	-
SIGNAL CONDITIONING	600bps
SHELL STYLE	1.9 V ~ 3.6 V, 2.4 V ~ 5.5 V
SERIES	-
SENSITIVITY	-121.5dBm
ROHS STATUS	Digi-Reel®
POLARIZATION	32-VFQFN Exposed Pad
OTHER NAMES	1611-ATA8520D-GHQWDKR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	General ISM < 1GHz
MASTER FCLK	SIGFOX™
MANUFACTURER PART NUMBER	ATA8520D-GHQW
GPIO	DBSPK, GFSK
FREQUENCY	868MHz
EXPANDED DESCRIPTION	IC RF TxRx + MCU General ISM < 1GHz SIGFOX™ 868MHz 32-VFQFN Exposed Pad
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 32-VFQFN
ANTENNA CONNECTOR	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

 ATA8520E-GHQW Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 32-QFN In stock: 43286 pcs RFQ	 ATA8741C-PXQW-1 Manufacturers: Microchip Technology Description: EMBEDDED INCL RF TX FOR 315 MHZ In stock: 58935 pcs RFQ
 ATA8520E-GHPW Manufacturers: Micrel / Microchip Technology Description: SIGFOX 868MHZ + 902MHZ TRANSCEIV In stock: 43653 pcs RFQ	 ATA8741C-PXQW Manufacturers: Micrel / Microchip Technology Description: EMBEDDED C INCL 315MHZ TX In stock: 5422 pcs RFQ
 ATA8741C-PXQW-1 Manufacturers: Micrel / Microchip Technology Description: EMBEDDED INCL RF TX FOR 315 MHZ In stock: 97040 pcs RFQ	 ATA8520-GHPW Manufacturers: Micrel / Microchip Technology Description: ISM RF TRANSMITTER In stock: 55658 pcs RFQ
 ATA8520D-GHPW Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 45901 pcs RFQ	 ATA8520D-GHQW Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 82947 pcs RFQ
 ATA8741-PXQW Manufacturers: Micrel / Microchip Technology Description: MCU W/TRANSMITTER ASK/FSK 24QFN In stock: 3814 pcs RFQ	 ATA8520-GHQW Manufacturers: Micrel / Microchip Technology Description: ISM RF TRANSMITTER In stock: 42107 pcs RFQ
 ATA8520-EK3-E Manufacturers: Micrel / Microchip Technology Description: KIT SIGFOX XPLAINED PRO 868MHZ In stock: 866 pcs RFQ	 ATA8520-EK2-E Manufacturers: Micrel / Microchip Technology Description: KIT SIGFOX XPLAINED MINI 868MHZ In stock: 906 pcs RFQ