



Micrel / Microchip Technology



ATA6821-TUQ

Part Number:	ATA6821-TUQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER PWR 1CH HI SPD 14-SOIC
Datasheets:	 ATA6821-TUQ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3407 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

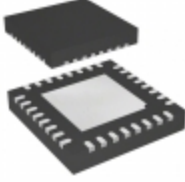
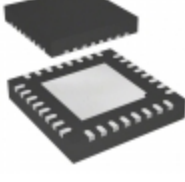
Specifications of ATA6821-TUQ

PART NUMBER	ATA6821-TUQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER PWR 1CH HI SPD 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3407 pcs
DATA SHEET	 ATA6821-TUQ.pdf
VOLTAGE - SUPPLY	16 V ~ 30 V
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	-
RISE / FALL TIME (TYP)	12ns, 12ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Non-Inverting
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 14-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4A, 4A
CHANNEL TYPE	Single
BASE PART NUMBER	ATA6821

Related Tags

Micrel / Microchip Technology ATA6821-TUQ	ATA6821-TUQ Distributor	ATA6821-TUQ Supplier
ATA6821-TUQ Price	ATA6821-TUQ Pictures	ATA6821-TUQ Image
ATA6821-TUQ PDF Datasheet	ATA6821-TUQ Download Datasheet	ATA6821-TUQ Datasheet
ATA6821-TUQ Stock	Buy ATA6821-TUQ	Buy Micrel / Microchip Technology ATA6821-TUQ
Micrel / Microchip Technology ATA6821-TUQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATA6821-TUQ	Microchip Technology ATA6821-TUQ	Roving Networks / Microchip Technology ATA6821-TUQ

Related Products

 ATA6823C-PHQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 32QFN In stock: 5633 pcs RFQ	 ATA6670-FFQW Manufacturers: Micrel / Microchip Technology Description: IC TXRX LIN DUAL 14VDFN In stock: 4771 pcs RFQ
 ATA6821-TUS Manufacturers: Micrel / Microchip Technology Description: IC DRIVER PWR 1CH HI SPD 14-SOIC In stock: 5478 pcs RFQ	 ATA6664-TAQY Manufacturers: Micrel / Microchip Technology Description: IC TXRX LIN 2.0 8SO In stock: 5101 pcs RFQ
 ATA6823-PHQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 32QFN In stock: 6593 pcs RFQ	 ATA6670-EK Manufacturers: Micrel / Microchip Technology Description: ATMEL ATA6670-EK DEV BOARD In stock: 1459 pcs RFQ
 ATA6670-FFQW-1 Manufacturers: Micrel / Microchip Technology Description: IC TXRX LIN DUAL 14VDFN In stock: 3211 pcs RFQ	 ATA6664-TAQY 19 Manufacturers: Micrel / Microchip Technology Description: IC TXRX LIN 2.0 8SO In stock: 4350 pcs RFQ
 ATA6821-TUQY Manufacturers: Micrel / Microchip Technology Description: IC DRIVER PWR 1CH HI SPD 14-SOIC In stock: 4187 pcs RFQ	 ATA6823-DK Manufacturers: Micrel / Microchip Technology Description: BOARD EVALUATION FOR ATA6823 In stock: 438 pcs RFQ
 ATA6664-GAQW Manufacturers: Micrel / Microchip Technology Description: IC TXRX LIN BUS NO TIMER 8SOIC In stock: 6800 pcs RFQ	 ATA6821-TUSY Manufacturers: Micrel / Microchip Technology Description: IC DRIVER PWR 1CH HI SPD 14-SOIC In stock: 3972 pcs RFQ