

MICROCHIP

Micrel / Microchip Technology

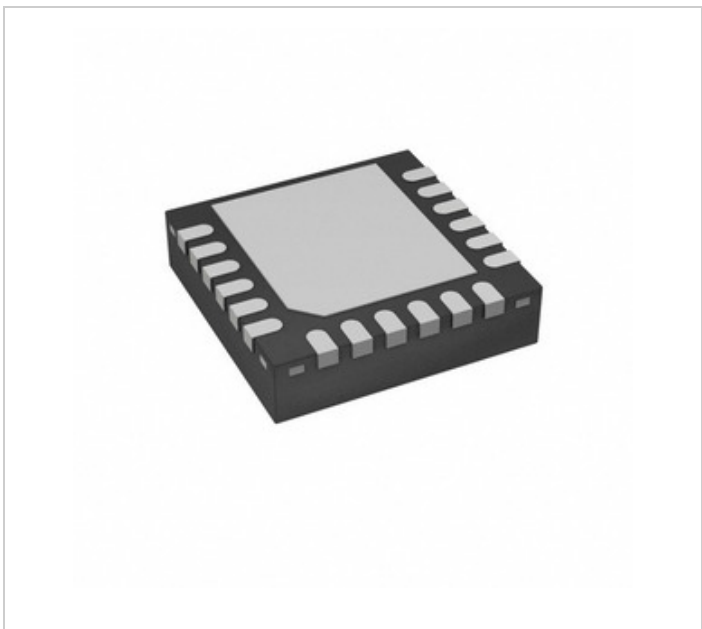


Image may be representation. See specifications for product details.

ATA6827-PIQW

Part Number:	ATA6827-PIQW
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DVR TRPL HALF-BRDG DMOS 18QFN
Datasheets:	 ATA6827-PIQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3709 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

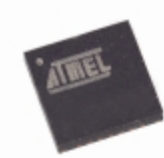
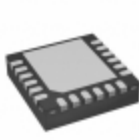
Specifications of ATA6827-PIQW

PART NUMBER	ATA6827-PIQW
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DVR TRPL HALF-BRDG DMOS 18QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3709 pcs
DATA SHEET	 ATA6827-PIQW.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - LOAD	5.5 V ~ 40 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	18-QFN (4x4)
SERIES	-
RDS ON (TYP)	1.8 Ohm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (3)
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOAD TYPE	Inductive, Capacitive, Resistive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FEATURES	-
FAULT PROTECTION	-
DETAILED DESCRIPTION	Half Bridge (3) Driver Bulbs, DC Motors, Resistors Power MOSFET 18-QFN (4x4)
CURRENT - PEAK OUTPUT	1.3A
CURRENT - OUTPUT / CHANNEL	1A
BASE PART NUMBER	ATA6827
APPLICATIONS	Bulbs, DC Motors, Resistors

Related Tags

Micrel / Microchip Technology ATA6827-PIQW	ATA6827-PIQW Distributor	ATA6827-PIQW Supplier
ATA6827-PIQW Price	ATA6827-PIQW Pictures	ATA6827-PIQW Image
ATA6827-PIQW PDF Datasheet	ATA6827-PIQW Download Datasheet	ATA6827-PIQW Datasheet
ATA6827-PIQW Stock	Buy ATA6827-PIQW	Buy Micrel / Microchip Technology ATA6827-PIQW
Micrel / Microchip Technology ATA6827-PIQW	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATA6827-PIQW	Microchip Technology ATA6827-PIQW	Roving Networks / Microchip Technology ATA6827-PIQW

Related Products

MICROCHIP ATA6826-TUQY Manufacturers: Micrel / Microchip Technology Description: IC DVR TRPL HALF-BRDG DMOS SO-14 In stock: 5436 pcs RFQ	MICROCHIP ATA6826N-TUQY Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 14SOIC In stock: 4927 pcs RFQ
MICROCHIP ATA6828-T2QY Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 14PSOP In stock: 3914 pcs RFQ	MICROCHIP ATA6829-T3QY-44 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 16PSOP In stock: 3934 pcs RFQ
MICROCHIP ATA6826-TUSY Manufacturers: Micrel / Microchip Technology Description: IC DVR HALF BRIDGE DMOS SO14 In stock: 4656 pcs RFQ	MICROCHIP ATA6828-T2SY Manufacturers: Micrel / Microchip Technology Description: IC DRIVER TRPL HALFBRIDGE 14PSOP In stock: 6988 pcs RFQ
MICROCHIP ATA6830-PKH Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 28QFN In stock: 14353 pcs RFQ	MICROCHIP ATA6827-DK Manufacturers: Micrel / Microchip Technology Description: KIT DEVELOPMENT FOR ATA6827 In stock: 5304 pcs RFQ
MICROCHIP ATA6826C-TUQY-66 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 14SOIC In stock: 3008 pcs RFQ	MICROCHIP ATA6826-DK Manufacturers: Micrel / Microchip Technology Description: BOARD EVALUATION FOR ATA6826 In stock: 499 pcs RFQ
MICROCHIP ATA6827N-PIQW Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER SER 18QFN In stock: 6787 pcs RFQ	MICROCHIP ATA6829-T3SY Manufacturers: Micrel / Microchip Technology Description: IC DRIVER TRPL HALFBRIDGE 16PSOP In stock: 7064 pcs RFQ