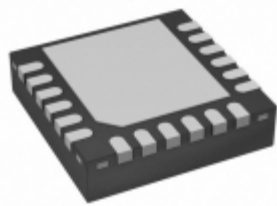


ATA6831-PIPW





Part Number: [ATA6831-PIPW](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC DVR TRPL HALF SPI/PWM 18-QFN

Data sheet:

RoHs Status: Lead free / RoHS Compliant

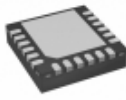
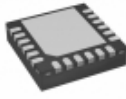
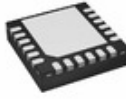
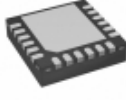
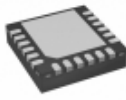
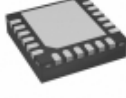
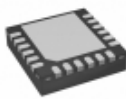
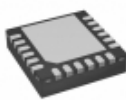
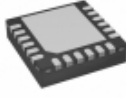
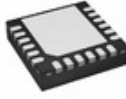
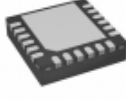
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATA6831-PIPW with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATA6831-PIPW	Manufacturer	Micrel / Microchip Technology
Description	IC DVR TRPL HALF SPI/PWM 18-QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4071 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply	4.75 V ~ 5.25 V
Voltage - Load	7 V ~ 40 V	Technology	-
Supplier Device Package	18-QFN (4x4)	Series	-
Rds On (Typ)	1.5 Ohm	Packaging	Tape & Reel (TR)
Package / Case	18-VFQFN Exposed Pad	Output Configuration	Half Bridge (3)
Operating Temperature	-40°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Load Type	Inductive, Capacitive, Resistive
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Interface	PWM, SPI
Features	-	Fault Protection	-
Detailed Description	Half Bridge (3) Driver Bulbs, DC Motors, Resistors 18-QFN (4x4)	Current - Peak Output	1.3A
Current - Output / Channel	1A	Base Part Number	ATA6831
Applications	Bulbs, DC Motors, Resistors		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 4071 pieces of Micrel / Microchip Technology ATA6831-PIPW in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ATA6827N-PIQW Description: IC MOTOR DRIVER SER 18QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6832-DK Description: BOARD EVALUATION FOR ATA6832	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6829-T3QY-44 Description: IC MOTOR DRIVER SER 16PSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6831-DK Description: KIT DEVELOPMENT FOR ATA6831	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6829-T3SY Description: IC DRIVER TRPL HALFBRIDGE 16PSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6828-T2SY Description: IC DRIVER TRPL HALFBRIDGE 14PSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6831C-PIQW Description: IC MOTOR DRIVER SER 18QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6832C-PIQW-1 Description: IC HALF-BRIDGE DRVR SPI 18QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6832C-PIQW Description: IC MOTOR DRIVER SPI 18QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6831N-PIQW Description: IC MOTOR DRIVER SER 18QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6832-PIQW Description: IC MOTOR DRIVER SPI 18QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6826N-TUQY Description: IC MOTOR DRIVER SER 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6827-PIQW Description: IC DVR TRPL HALF-BRDG DMOS 18QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6830-PKH Description: IC MOTOR DRIVER SER 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6828-T2QY Description: IC MOTOR DRIVER SER 14PSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6831-PIQW Description: IC DVR TRPL HALF SPI/PWM 18-QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6832N-PIQW Description: IC MOTOR DRIVER SPI 18QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6831C-PIQW-1 Description: IC MOTOR DRIVER SER 18QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6831-PISW Description: IC DVR HALF BRIDGE SPI/PWM 18QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATA6827-DK Description: KIT DEVELOPMENT FOR ATA6827	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATA6831-PIPW

Micrel / Microchip Technology ATA6831-PIPW	ATA6831-PIPW distributor	ATA6831-PIPW supplier	ATA6831-PIPW price
ATA6831-PIPW download datasheet	ATA6831-PIPW datasheet	ATA6831-PIPW stock	buy ATA6831-PIPW
Micrel / Microchip Technology ATA6831-PIPW	Microchip Technology ATA6831-PIPW	Roving Networks / Microchip Technology ATA6831-PIPW	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

