



MIC28514T-E/PHA

Part Number:	MIC28514T-E/PHA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	75V HIGH PERFORMANCE BUCK REGULA
Datasheets:	 MIC28514T-E/PHA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

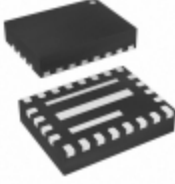
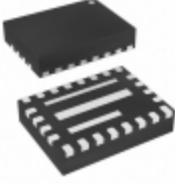
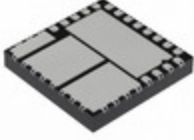
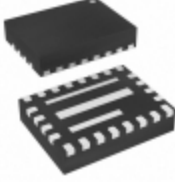
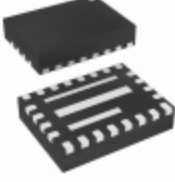
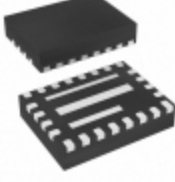
Specifications of MIC28514T-E/PHA

PART NUMBER	MIC28514T-E/PHA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	75V HIGH PERFORMANCE BUCK REGULA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC28514T-E/PHA.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	32V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	75V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-VQFN (6x6)
SERIES	Hyper Speed Control®
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-VQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC28514T-E/PHACT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	270kHz ~ 800kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 5A 32-VQFN Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

Micrel / Microchip Technology MIC28514T-E/PHA	MIC28514T-E/PHA Distributor	MIC28514T-E/PHA Supplier
MIC28514T-E/PHA Price	MIC28514T-E/PHA Pictures	MIC28514T-E/PHA Image
MIC28514T-E/PHA PDF Datasheet	MIC28514T-E/PHA Download Datasheet	MIC28514T-E/PHA Datasheet
MIC28514T-E/PHA Stock	Buy MIC28514T-E/PHA	Buy Micrel / Microchip Technology MIC28514T-E/PHA
Micrel / Microchip Technology MIC28514T-E/PHA	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC28514T-E/PHA	Microchip Technology MIC28514T-E/PHA	Roving Networks / Microchip Technology MIC28514T-E/PHA

Related Products

 MIC2860-2DYD6-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER LIN DIM TSOT23-6 In stock: Out stock RFQ	 MIC28513-1YFL-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ
 MIC28513-2YFL-T5 Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 4A SYNC 24FCQFN In stock: Out stock RFQ	 MIC28513-2YFL-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 4A SYNC 24FCQFN In stock: Out stock RFQ
 MIC2860-2PYC6-TR Manufacturers: Microchip Technology Description: IC LED DRIVER LINEAR DIM SC70-6 In stock: Out stock RFQ	 MIC28515T-E/PHA Manufacturers: Micrel / Microchip Technology Description: 75V/5A HYPER SPEED CONTROL SYNCH In stock: Out stock RFQ
 MIC28513-1YFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ	 MIC2860-2DYD6-TR Manufacturers: Microchip Technology Description: IC LED DRIVER LIN DIM TSOT23-6 In stock: Out stock RFQ
 MIC2860-2DYC6-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER LINEAR DIM SC70-6 In stock: Out stock RFQ	 MIC28513-2YFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 4A SYNC 24FCQFN In stock: Out stock RFQ
 MIC28512-2YFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 24FCQFN In stock: Out stock RFQ	 MIC2860-2DYC6-TR Manufacturers: Microchip Technology Description: IC LED DRIVER LINEAR DIM SC70-6 In stock: Out stock RFQ