



Richtek



Image may be representation. See specifications for product details.

RT7736BGE

Part Number:	RT7736BGE
Manufacturer/Brand:	Richtek
Product description	IC OFFLINE CTRLR PWM
Datasheets:	 RT7736BGE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	416068 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT7736BGE

PART NUMBER	RT7736BGE
MANUFACTURER	Richtek
DESCRIPTION	IC OFFLINE CTRLR PWM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	416068 pcs
DATA SHEET	 RT7736BGE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	12 V ~ 25 V
VOLTAGE - START UP	14.5V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	SmartJitter™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT ISOLATION	Isolated
OTHER NAMES	1028-1281-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	65kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Voltage, Short Circuit
DUTY CYCLE	75%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 65kHz SOT-23-6
CONTROL FEATURES	-

Related Tags

Richtek RT7736BGE	RT7736BGE Distributor	RT7736BGE Supplier
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Richtek RT7736BGE	Richtek USA Inc. RT7736BGE	

Related Products

 RT7525AGN Manufacturers: Richtek Description: IC REGULATOR 8SOP In stock: 4385 pcs RFQ	 RT7736BGE Manufacturers: Richtek USA Inc. Description: IC OFFLINE CTRLR PWM In stock: 196155 pcs RFQ
 RT7736EGE Manufacturers: Richtek USA Inc. Description: IC OFFLINE CTRLR PWM In stock: 184680 pcs RFQ	 RT7736DGE Manufacturers: Richtek USA Inc. Description: IC OFFLINE CTRLR PWM In stock: 194533 pcs RFQ
 RT7525AGS Manufacturers: Richtek Description: IC REGULATOR 8SOP In stock: 6933 pcs RFQ	 RT7322ELGSP Manufacturers: Richtek Description: IC LED DRIVER 8SOP In stock: 3051 pcs RFQ
 RT7736FGE Manufacturers: Richtek USA Inc. Description: IC OFFLINE CTRLR PWM In stock: 195245 pcs RFQ	 RT7322CJGSP Manufacturers: Richtek Description: IC LED DRIVER 8SOP In stock: 4766 pcs RFQ
 RT7322CGGSP Manufacturers: Richtek Description: IC LED DRIVER 8SOP In stock: 2742 pcs RFQ	 RT7322CKGSP Manufacturers: Richtek Description: IC LED DRIVER 8SOP In stock: 6675 pcs RFQ
 RT7736EGE Manufacturers: Richtek Description: IC OFFLINE CTRLR PWM In stock: 461035 pcs RFQ	 RT7736DGE Manufacturers: Richtek Description: IC OFFLINE CTRLR PWM In stock: 4194 pcs RFQ