



Richtek



RT7736FGE

Part Number:	RT7736FGE
Manufacturer/Brand:	Richtek
Product description	IC OFFLINE CTRLR PWM
Datasheets:	 RT7736FGE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	512166 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of RT7736FGE

PART NUMBER	RT7736FGE
MANUFACTURER	Richtek
DESCRIPTION	IC OFFLINE CTRLR PWM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	512166 pcs
DATA SHEET	 RT7736FGE.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	1028-1284-2
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

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