



TPS61052YZGR

Part Number:	TPS61052YZGR
Manufacturer/Brand:	N/A
Product description	IC LED DRIVER RGLTR DIM 12DSBGA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
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 TPS61052YZGR

PART NUMBER	TPS61052YZGR
MANUFACTURER	N/A
DESCRIPTION	IC LED DRIVER RGLTR DIM 12DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	6V
VOLTAGE - OUTPUT	5.5V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	12-DSBGA
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	12-UFBGA, DSBGA
OTHER NAMES	296-21896-6
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 1.2A (Flash) 12-DSBGA
CURRENT - OUTPUT / CHANNEL	1.2A (Flash)
BASE PART NUMBER	TPS61052
APPLICATIONS	Camera Flash

Related Tags

TPS61052YZGR	TPS61052YZGR Distributor	TPS61052YZGR Supplier
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Related Products

TPS61054EVM-350 Manufacturers: N/A Description: EVALUATION MOD FOR TPS61054-350 In stock: 1748 pcs RFQ	TPS61052DRCT Manufacturers: N/A Description: IC LED DRIVER RGLTR DIM 10VSON In stock: 99306 pcs RFQ
TPS61052EVM-269 Manufacturers: N/A Description: EVAL MODULE FOR TPS61052-269 In stock: 2082 pcs RFQ	TPS61054EVM-273 Manufacturers: N/A Description: TPS61054EVM-273 In stock: 1711 pcs RFQ
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