



TPS61310YFFR

Part Number:	TPS61310YFFR
Manufacturer/Brand:	N/A
Product description	IC LED DRIVER RGLTR DIM 20DSBGA
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 TPS61310YFFR

PART NUMBER	TPS61310YFFR
MANUFACTURER	N/A
DESCRIPTION	IC LED DRIVER RGLTR DIM 20DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	2.5 V ~ 5.7 V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	20-DSBGA
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-UFBGA, DSBGA
OTHER NAMES	296-27243-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 3 Output DC DC Regulator Step-Up (Boost) PWM Dimming 1.5A (Flash) 20-DSBGA
CURRENT - OUTPUT / CHANNEL	1.5A (Flash)
BASE PART NUMBER	TPS61310
APPLICATIONS	Backlight, Camera Flash

Related Tags

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Related Products

TPS613221ADBVR Manufacturers: N/A Description: FG OF TPS613221ADBV In stock: 157762 pcs RFQ	TPS61300YFFT Manufacturers: N/A Description: IC LED DRIVER RGLTR DIM 20DSBGA In stock: 48263 pcs RFQ
TPS61310EVM-638 Manufacturers: N/A Description: EVAL MODULE FOR TPS61310-638 In stock: 951 pcs RFQ	TPS61301YFFR Manufacturers: N/A Description: IC LED DRIVER RGLTR DIM 20DSBGA In stock: 69200 pcs RFQ
TPS61301YFFT Manufacturers: N/A Description: IC LED DRIVER RGLTR DIM 20DSBGA In stock: 36204 pcs RFQ	TPS613221ADBVT Manufacturers: N/A Description: 6-UA QUIESCENT CURRENT, 1.8-A SW In stock: 125462 pcs RFQ
TPS61310YFFT Manufacturers: N/A Description: IC LED DRIVER RGLTR DIM 20DSBGA In stock: 61816 pcs RFQ	TPS61305YFFT Manufacturers: N/A Description: IC LED DRIVER RGLTR DIM 20DSBGA In stock: 51068 pcs RFQ
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