




PM6644

Part Number:	PM6644
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BCK ADJ/3.47V SYNC 10DFPN
Datasheets:	 PM6644.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	105544 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





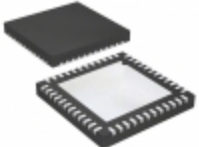


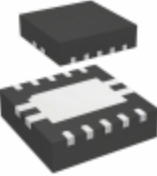


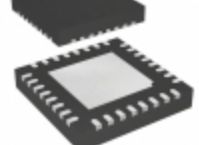

Specifications of PM6644

PART NUMBER	PM6644
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BCK ADJ/3.47V SYNC 10DFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	105544 pcs
DATA SHEET	 PM6644.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V (3.47V)
VOLTAGE - OUTPUT (MAX)	8V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	25V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 0.9V (3.47V) 1 Output 350mA 10-VFDFN Exposed Pad
CURRENT - OUTPUT	350mA
BASE PART NUMBER	PM6644

Related Tags

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 <div>PM6640TR Manufacturers: STMicroelectronics Description: IC REG BUCK In stock: 42796 pcs</div> <div>RFQ</div>	 <div>PM6652 Manufacturers: STMicroelectronics Description: IC CTRL STEPDOWN SMPS 32VFQFPN In stock: 54107 pcs</div> <div>RFQ</div>
 <div>PM6600 Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 24VFQFPN In stock: 39923 pcs</div> <div>RFQ</div>	 <div>PM6613NTR Manufacturers: STMicroelectronics Description: IC BATTERY CHARGER HIEFF 20QFN In stock: 17007 pcs</div> <div>RFQ</div>
 <div>PM6641TR Manufacturers: STMicroelectronics Description: IC CTRL DDR2/3 MONO VR 48VFQFPN In stock: 35631 pcs</div> <div>RFQ</div>	 <div>PM6600TR Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR DIM 24VFQFPN In stock: 57026 pcs</div> <div>RFQ</div>
 <div>PM6670ASTR Manufacturers: STMicroelectronics Description: IC CTRL DDR2/3 MEM PS 24VFQFPN In stock: 44483 pcs</div> <div>RFQ</div>	 <div>PM6644TR Manufacturers: STMicroelectronics Description: IC REG BCK ADJ/3.47V 0.35A 10DFN In stock: 52767 pcs</div> <div>RFQ</div>
 <div>PM6670AS Manufacturers: STMicroelectronics Description: IC CTRL DDR2/3 MEM PS VFQFPN-24 In stock: 92345 pcs</div> <div>RFQ</div>	 <div>PM6670S Manufacturers: STMicroelectronics Description: IC CTRL DDR2/3 MEM PS VFQFPN-48 In stock: 81970 pcs</div> <div>RFQ</div>
 <div>PM6652TR Manufacturers: STMicroelectronics Description: IC CTRL DC-DC SMPS 32-VFQFPN In stock: 26243 pcs</div> <div>RFQ</div>	 <div>PM6641 Manufacturers: STMicroelectronics Description: IC MONO VR DDR2/3 PC VFQFPN-48 In stock: 36071 pcs</div> <div>RFQ</div>