



Diodes Incorporated

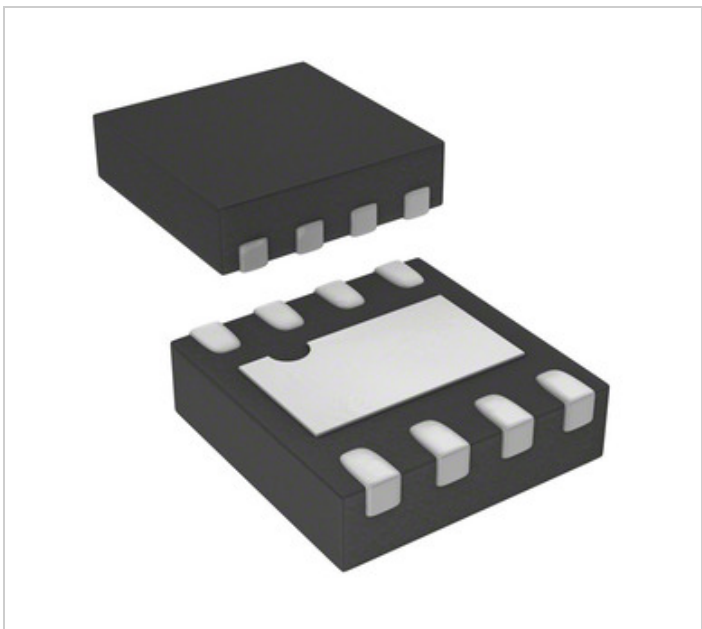


Image may be representation. See specifications for product details.

PAM2841GR

Part Number:	PAM2841GR
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRVR RGLTR DIM 1.5A 8DFN
Datasheets:	 PAM2841GR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

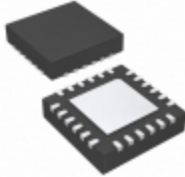
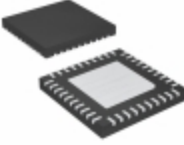
Specifications of PAM2841GR

PART NUMBER	PAM2841GR
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRVR RGLTR DIM 1.5A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PAM2841GR.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	40V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	8-DFN (2x2)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-WDFN Exposed Pad
OTHER NAMES	PAM2841GRDICT
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	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 1.5A (Switch) 8-DFN (2x2)
CURRENT - OUTPUT / CHANNEL	1.5A (Switch)
APPLICATIONS	-

Related Tags

Diodes Incorporated PAM2841GR	PAM2841GR Distributor	PAM2841GR Supplier
PAM2841GR Price	PAM2841GR Pictures	PAM2841GR Image
PAM2841GR PDF Datasheet	PAM2841GR Download Datasheet	PAM2841GR Datasheet
PAM2841GR Stock	Buy PAM2841GR	Buy Diodes Incorporated PAM2841GR
Diodes Incorporated PAM2841GR	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2841GR	Diodes Inc PAM2841GR	Pericom Semiconductor PAM2841GR
Zetex Semiconductors (Diodes Incorporated) PAM2841GR		

Related Products

 PAM2846KR Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 30MA 24QFN In stock: Out stock RFQ	 PAM2808BLBR Manufacturers: Diodes Incorporated Description: IC LED DRIVER LINEAR 1.5A 8SOP In stock: Out stock RFQ
 PAM2842RGR Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ	 PAM2841SR Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 1.5A 8MSOP In stock: Out stock RFQ
 PAM2805EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR PAM2805 In stock: 9 pcs RFQ	 PAM2842TJR Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 3.5A 40QFN In stock: Out stock RFQ
 PAM2812ABR Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN DIM 20MA TSOT26 In stock: Out stock RFQ	 PAM2805AF Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR 750MA SOT23-6 In stock: Out stock RFQ
 PAM2846EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR PAM2846 In stock: 8 pcs RFQ	 PAM2841EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR PAM2841 In stock: Out stock RFQ
 PAM2861ABR Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 1A SOT23-5 In stock: Out stock RFQ	 PAM2804EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR PAM2804 In stock: 4 pcs RFQ