

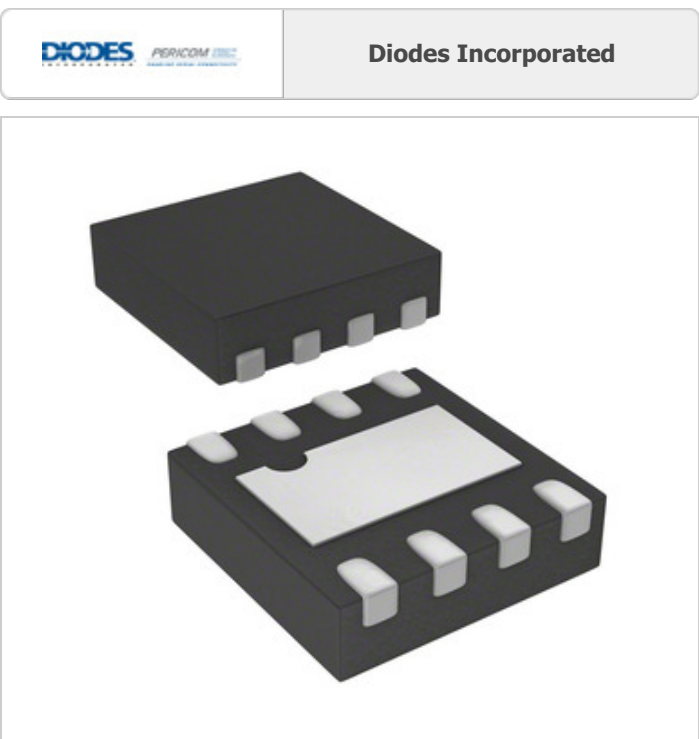


Image may be representation. See specifications for product details.

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
Stock Condition	143985 pcs stock
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
QUANTITY AVAILABLE	143985 pcs
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-WDFDN 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)
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: 102176 pcs RFQ	PAM2804EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR PAM2804 In stock: 2022 pcs RFQ
PAM2861ABR Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 1A SOT23-5 In stock: 232764 pcs RFQ	PAM2805AF Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR 750MA SOT23-6 In stock: 3653 pcs RFQ
PAM2842RGR Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 7026 pcs RFQ	PAM2842TJR Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 3.5A 40QFN In stock: 6614 pcs RFQ
PAM2841EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR PAM2841 In stock: 1578 pcs RFQ	PAM2808BLBR Manufacturers: Diodes Incorporated Description: IC LED DRIVER LINEAR 1.5A 8SOP In stock: 536821 pcs RFQ
PAM2846EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR PAM2846 In stock: 1834 pcs RFQ	PAM2812ABR Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN DIM 20MA TSOT26 In stock: 2727 pcs RFQ
PAM2805EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR PAM2805 In stock: 2041 pcs RFQ	PAM2841SR Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 1.5A 8MSOP In stock: 129483 pcs RFQ