



Image may be representation. See specifications for product details.

LED6000PHR

Part Number:	LED6000PHR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BUCK LED 3A 61V 16HTSSOP
Datasheets:	LED6000PHR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LED6000PHR

PART NUMBER	LED6000PHR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK LED 3A 61V 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LED6000PHR.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	61V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	16-HTSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OTHER NAMES	497-15939-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	38 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	250kHz ~ 1.5MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC Output DC DC Regulator Step-Down (Buck) PWM Dimming 3A 16-HTSSOP
CURRENT - OUTPUT / CHANNEL	3A
APPLICATIONS	-

Related Tags

STMicroelectronics LED6000PHR	LED6000PHR Distributor	LED6000PHR Supplier
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 LED55WPG1-055-C1500-D2 Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 12-55V 1.5A In stock: Out stock RFQ	 LED6001 Manufacturers: STMicroelectronics Description: IC LED DRIVER CTRLR DIM 16HTSSOP In stock: Out stock RFQ
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 LED6001TR Manufacturers: STMicroelectronics Description: IC LED DRIVER CTRLR DIM 16HTSSOP In stock: Out stock RFQ	 LED6000PHTR Manufacturers: STMicroelectronics Description: IC REG DRIVER 16HTSSOP In stock: Out stock RFQ
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 LED56F Manufacturers: AMI Semiconductor / ON Semiconductor Description: EMITTER IR 940NM 100MA TO-46 In stock: Out stock RFQ	 LED60W-012-C5000-D Manufacturers: Thomas Research Products Description: LED DRIVER CC AC/DC 4-12V 5A In stock: Out stock RFQ