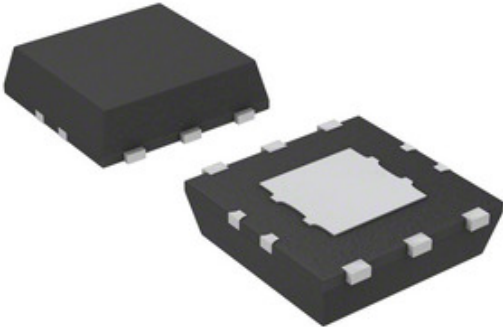




SII Semiconductor Corporation



S-1170B31PD-OTQTFG

Part Number:	S-1170B31PD-OTQTFG
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3.1V 800MA 6HSON
Datasheets:	 S-1170B31PD-OTQTFG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6970 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

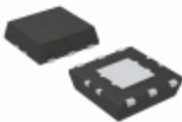
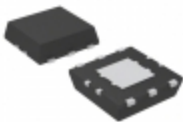
Specifications of S-1170B31PD-OTQTFG

PART NUMBER	S-1170B31PD-OTQTFG
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.1V 800MA 6HSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6970 pcs
DATA SHEET	 S-1170B31PD-OTQTFG.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	6-HSON (A) (2.9x2.8)
SERIES	S-1170
PROTECTION FEATURES	Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Flat Lead Exposed Pad
PSRR	65dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3.1V 800mA 6-HSON (A) (2.9x2.8)
CURRENT - SUPPLY (MAX)	160μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1170B31PD-OTQTFG	S-1170B31PD-OTQTFG Distributor	S-1170B31PD-OTQTFG Supplier
S-1170B31PD-OTQTFG Price	S-1170B31PD-OTQTFG Pictures	S-1170B31PD-OTQTFG Image
S-1170B31PD-OTQTFG PDF Datasheet	S-1170B31PD-OTQTFG Download Datasheet	S-1170B31PD-OTQTFG Datasheet
S-1170B31PD-OTQTFG Stock	Buy S-1170B31PD-OTQTFG	Buy SII Semiconductor Corporation S-1170B31PD-OTQTFG
SII Semiconductor Corporation S-1170B31PD-OTQTFG	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1170B31PD-OTQTFG		

Related Products

 S-1170B33PD-OTSTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 800MA 6HSON In stock: 4936 pcs RFQ	 S-1170B32PD-OTRTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 800MA 6HSON In stock: 5243 pcs RFQ
 S-1170B29UC-OTOTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 800MA SOT89-5 In stock: 190851 pcs RFQ	 S-1170B31UC-OTQTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 800MA SOT89-5 In stock: 162944 pcs RFQ
 S-1170B30PD-OTPTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 800MA 6HSON In stock: 5801 pcs RFQ	 S-1170B32UC-OTRTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 800MA SOT89-5 In stock: 173012 pcs RFQ
 S-1170B29UC-OTOTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 800MA SOT89-5 In stock: 197397 pcs RFQ	 S-1170B32UC-OTRTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 800MA SOT89-5 In stock: 192770 pcs RFQ
 S-1170B29PD-OTOTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 800MA 6HSON In stock: 2839 pcs RFQ	 S-1170B30UC-OTPTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 800MA SOT89-5 In stock: 81834 pcs RFQ
 S-1170B30UC-OTPTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 800MA SOT89-5 In stock: 199462 pcs RFQ	 S-1170B31UC-OTQTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 800MA SOT89-5 In stock: 198349 pcs RFQ