

SII  SII Semiconductor Corporation

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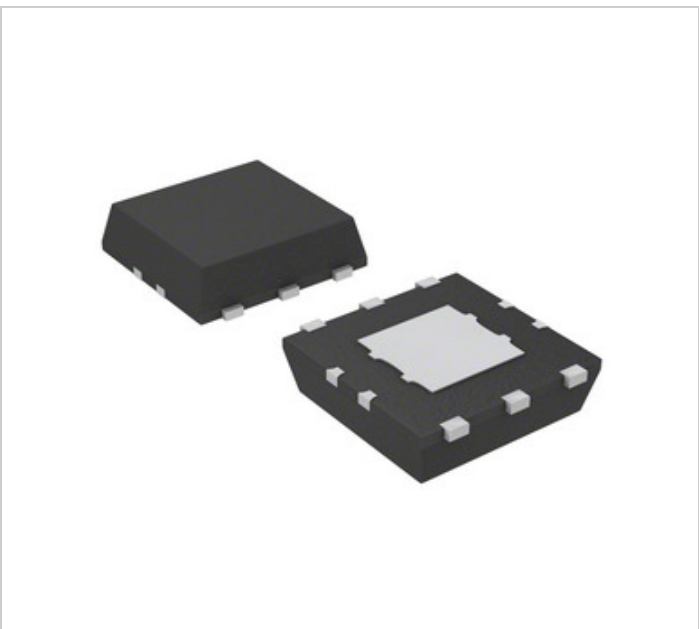


Image may be representation. See specifications for product details.

S-1131B51PD-N5KTFG

Part Number:	S-1131B51PD-N5KTFG
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 5.1V 300MA 6HSON
Datasheets:	 S-1131B51PD-N5KTFG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6106 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

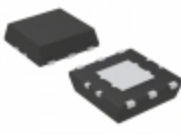
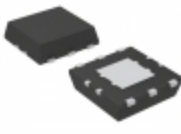
Specifications of S-1131B51PD-N5KTFG

PART NUMBER	S-1131B51PD-N5KTFG
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 5.1V 300MA 6HSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6106 pcs
DATA SHEET	 S-1131B51PD-N5KTFG.pdf
VOLTAGE DROPOUT (MAX)	0.28V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	6-HSON (A) (2.9x2.8)
SERIES	S-1131
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Flat Lead Exposed Pad
PSRR	70dB (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 5.1V 300mA 6-HSON (A) (2.9x2.8)
CURRENT - SUPPLY (MAX)	65µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1131B51PD-N5KTFG	S-1131B51PD-N5KTFG Distributor	S-1131B51PD-N5KTFG Supplier
S-1131B51PD-N5KTFG Price	S-1131B51PD-N5KTFG Pictures	S-1131B51PD-N5KTFG Image
S-1131B51PD-N5KTFG PDF Datasheet	S-1131B51PD-N5KTFG Download Datasheet	S-1131B51PD-N5KTFG Datasheet
S-1131B51PD-N5KTFG Stock	Buy S-1131B51PD-N5KTFG	Buy SII Semiconductor Corporation S-1131B51PD-N5KTFG
SII Semiconductor Corporation S-1131B51PD-N5KTFG	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1131B51PD-N5KTFG		

Related Products

 S-1131B51UC-N5KTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 300MA SOT89-5 In stock: 234579 pcs RFQ	 S-1131B51UA-N5KTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 300MA SOT89-3 In stock: 227723 pcs RFQ
 S-1131B50UA-N5JTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 300MA SOT89-3 In stock: 239742 pcs RFQ	 S-1131B50UC-N4JTFL Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 300MA SOT89-5 In stock: 241003 pcs RFQ
 S-1131B50UC-N4JTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 300MA SOT89-5 In stock: 227497 pcs RFQ	 S-1131B50UC-N5JTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 300MA SOT89-5 In stock: 4696 pcs RFQ
 S-1131B50UA-N5JTFL Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 300MA SOT89-3 In stock: 265935 pcs RFQ	 S-1131B51UA-N5KTFL Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 300MA SOT89-3 In stock: 287598 pcs RFQ
 S-1131B50PD-N5JTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 300MA 6HSON In stock: 5709 pcs RFQ	 S-1131B52UA-N5LTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 300MA SOT89-3 In stock: 271747 pcs RFQ
 S-1131B52PD-N5LTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 300MA 6HSON In stock: 4636 pcs RFQ	 S-1131B51UC-N5KTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 300MA SOT89-5 In stock: 295342 pcs RFQ