



SII Semiconductor Corporation

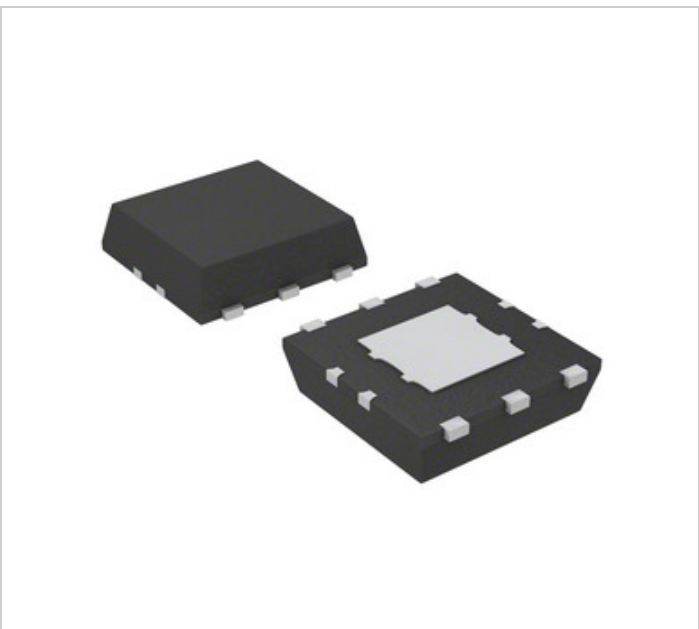


Image may be representation. See specifications for product details.

S-1170B25PD-OTKTFG

Part Number:	S-1170B25PD-OTKTFG
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 2.5V 800MA 6HSON
Datasheets:	 S-1170B25PD-OTKTFG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2907 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

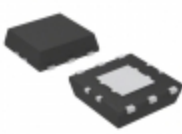
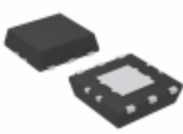
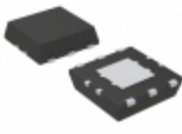
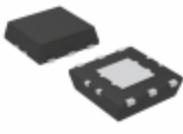
Specifications of S-1170B25PD-OTKTFG

PART NUMBER	S-1170B25PD-OTKTFG
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 2.5V 800MA 6HSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2907 pcs
DATA SHEET	 S-1170B25PD-OTKTFG.pdf
VOLTAGE DROPOUT (MAX)	0.22V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	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 2.5V 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-1170B25PD-OTKTFG	S-1170B25PD-OTKTFG Distributor	S-1170B25PD-OTKTFG Supplier
S-1170B25PD-OTKTFG Price	S-1170B25PD-OTKTFG Pictures	S-1170B25PD-OTKTFG Image
S-1170B25PD-OTKTFG PDF Datasheet	S-1170B25PD-OTKTFG Download Datasheet	S-1170B25PD-OTKTFG Datasheet
S-1170B25PD-OTKTFG Stock	Buy S-1170B25PD-OTKTFG	Buy SII Semiconductor Corporation S-1170B25PD-OTKTFG
SII Semiconductor Corporation S-1170B25PD-OTKTFG	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1170B25PD-OTKTFG		

Related Products

 S-1170B26UC-OTLTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.6V 800MA SOT89-5 In stock: 161460 pcs RFQ	 S-1170B25UC-OTKTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 800MA SOT89-5 In stock: 75379 pcs RFQ
 S-1170B23UC-OTITFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.3V 800MA SOT89-5 In stock: 208649 pcs RFQ	 S-1170B24UC-OTJTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.4V 800MA SOT89-5 In stock: 189498 pcs RFQ
 S-1170B24PD-OTJTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.4V 800MA 6HSON In stock: 5233 pcs RFQ	 S-1170B23PD-OTITFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.3V 800MA 6HSON In stock: 5109 pcs RFQ
 S-1170B26UC-OTLTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.6V 800MA SOT89-5 In stock: 212571 pcs RFQ	 S-1170B23UC-OTITFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.3V 800MA SOT89-5 In stock: 214244 pcs RFQ
 S-1170B25UC-OTKTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 800MA SOT89-5 In stock: 212460 pcs RFQ	 S-1170B24UC-OTJTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.4V 800MA SOT89-5 In stock: 193026 pcs RFQ
 S-1170B27PD-OTMTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.7V 800MA 6HSON In stock: 5145 pcs RFQ	 S-1170B26PD-OTLTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.6V 800MA 6HSON In stock: 4291 pcs RFQ