





SII Semiconductor Corporation




Image may be representation. See specifications for product details.

S-8541D00FN-IMET2G

Part Number:	S-8541D00FN-IMET2G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG CTRLR BUCK 8MSOP
Datasheets:	 S-8541D00FN-IMET2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	118015 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




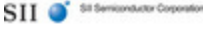

Specifications of S-8541D00FN-IMET2G

PART NUMBER	S-8541D00FN-IMET2G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BUCK 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	118015 pcs
DATA SHEET	 S-8541D00FN-IMET2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 10 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-LSSOP, 8-MSOP (0.110", 2.80mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-MSOP
CONTROL FEATURES	Enable
CLOCK SYNC	No

Related Tags

SII Semiconductor Corporation S-8541D00FN-IMET2G	S-8541D00FN-IMET2G Distributor	S-8541D00FN-IMET2G Supplier
S-8541D00FN-IMET2G Price	S-8541D00FN-IMET2G Pictures	S-8541D00FN-IMET2G Image
S-8541D00FN-IMET2G PDF Datasheet	S-8541D00FN-IMET2G Download Datasheet	S-8541D00FN-IMET2G Datasheet
S-8541D00FN-IMET2G Stock	Buy S-8541D00FN-IMET2G	Buy SII Semiconductor Corporation S-8541D00FN-IMET2G
SII Semiconductor Corporation S-8541D00FN-IMET2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8541D00FN-IMET2G		

Related Products

 <div>S-8550AA-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG BUCK ADJ 0.6A SOT23-5 In stock: 171466 pcs RFQ</div>	 <div>S-8541C25FN-IKT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 125937 pcs RFQ</div>
 <div>S-8550AA-I8T1U Manufacturers: SII Semiconductor Corporation Description: IC REG BUCK ADJ 0.6A SNT-8A In stock: 188539 pcs RFQ</div>	 <div>S-855 Manufacturers: 3M Description: 3M HOOD ASSEMBLY WITH SEALED In stock: 838 pcs RFQ</div>
 <div>S-8541B00FN-IMDT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 138646 pcs RFQ</div>	 <div>S-8551AA-M5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG BUCK ADJ 0.6A SOT23-5 In stock: 5845 pcs RFQ</div>
 <div>S-8541C32FN-IIRT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 138655 pcs RFQ</div>	 <div>S-8550AA-M5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG BUCK ADJ 0.6A SOT23-5 In stock: 177141 pcs RFQ</div>
 <div>S-8541C18FN-IIDT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 111558 pcs RFQ</div>	 <div>S-8550AA-I8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG BUCK ADJ 0.6A SNT-8A In stock: 201634 pcs RFQ</div>
 <div>S-8541A33FN-IGST2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 112560 pcs RFQ</div>	 <div>S-8541C33FN-IIST2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 119480 pcs RFQ</div>

