



SII Semiconductor Corporation



S-8540D00FN-IMBT2G

Part Number:	S-8540D00FN-IMBT2G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG CTRLR BUCK 8MSOP
Datasheets:	 S-8540D00FN-IMBT2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	114830 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

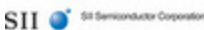
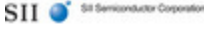
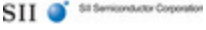
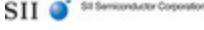
Specifications of S-8540D00FN-IMBT2G

PART NUMBER	S-8540D00FN-IMBT2G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BUCK 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	114830 pcs
DATA SHEET	 S-8540D00FN-IMBT2G.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-8540D00FN-IMBT2G	S-8540D00FN-IMBT2G Distributor	S-8540D00FN-IMBT2G Supplier
S-8540D00FN-IMBT2G Price	S-8540D00FN-IMBT2G Pictures	S-8540D00FN-IMBT2G Image
S-8540D00FN-IMBT2G PDF Datasheet	S-8540D00FN-IMBT2G Download Datasheet	S-8540D00FN-IMBT2G Datasheet
S-8540D00FN-IMBT2G Stock	Buy S-8540D00FN-IMBT2G	Buy SII Semiconductor Corporation S-8540D00FN-IMBT2G
SII Semiconductor Corporation S-8540D00FN-IMBT2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8540D00FN-IMBT2G		

Related Products

 S-8541A18FN-IGDT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 120063 pcs RFQ	 S-8540A50FN-IBBT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 121958 pcs RFQ
 S-8540C25FN-ICKT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 122424 pcs RFQ	 S-8540C33FN-ICST2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 141988 pcs RFQ
 S-8540A33FN-IAST2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 120323 pcs RFQ	 S-8540C18FN-ICDT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 118362 pcs RFQ
 S-8541A33FN-IGST2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 112560 pcs RFQ	 S-8541C18FN-IIDT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 111558 pcs RFQ
 S-8541A25FN-IGKT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 119389 pcs RFQ	 S-8540B00FN-IMAT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 146691 pcs RFQ
 S-8541A16FN-IGBT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 114502 pcs RFQ	 S-8541B00FN-IMDT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8MSOP In stock: 138646 pcs RFQ