

ON Semiconductor®


AMI Semiconductor / ON

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FAN53525UC48X

Part Number:	FAN53525UC48X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK PROG 3A SYNC 15WLCSP
Datasheets:	 FAN53525UC48X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	223240 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

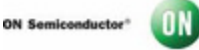
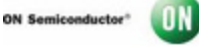
Specifications of FAN53525UC48X

PART NUMBER	FAN53525UC48X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK PROG 3A SYNC 15WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	223240 pcs
DATA SHEET	 FAN53525UC48X.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	1.39V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	15-WLCSP (2.02x1.31)
SERIES	TinyBuck®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	15-UFBGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN53525UC48XTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.6V 1 Output 3A 15-UFBGA, WLCSP
CURRENT - OUTPUT	3A

Related Tags

AMI Semiconductor / ON Semiconductor FAN53525UC48X	FAN53525UC48X Distributor	FAN53525UC48X Supplier
FAN53525UC48X Price	FAN53525UC48X Pictures	FAN53525UC48X Image
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Catalyst Semiconductor / ON Semiconductor FAN53525UC48X	PulseCore Semiconductor / ON Semiconductor FAN53525UC48X	Sanyo Semiconductor / ON Semiconductor FAN53525UC48X

Related Products

 FAN5345S30X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 6SSOT In stock: 243348 pcs RFQ	 FAN53526UC00X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 1.82V 0.6A 5WLCSP In stock: 192683 pcs RFQ
 FAN53525UC96X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 3A SYNC WLCSP In stock: 96873 pcs RFQ	 FAN5350UCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 1.82V 0.6A 5WLCSP In stock: 4253 pcs RFQ
 FAN53526UC106X Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3A 2.4 MHZ DIGITALLY PROGRAMMABL In stock: 208386 pcs RFQ	 FAN53526UC128X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 3A SYNC WLCSP In stock: 83696 pcs RFQ
 FAN5350MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 1.82V 0.6A SYNC 6MLP In stock: 109132 pcs RFQ	 FAN5346S30X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 25MA 6SSOT In stock: 248780 pcs RFQ
 FAN5345S20X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 6SSOT In stock: 376161 pcs RFQ	 FAN53526UC100X Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3A 2.4 MHZ DIGITALLY PROGRAMMABL In stock: 200119 pcs RFQ
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