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Part Number:

FAN53525UC96X

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG BUCK PROG 3A SYNC WLCSP

Datasheets:

FAN53525UC96X.pdf

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN53525UC96X

PART NUMBER	FAN53525UC96X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK PROG 3A SYNC WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	FAN53525UC96X.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	Original-Reel®
PACKAGE / CASE	15-UFBGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN53525UC96XDKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
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 FAN53525UC96X	FAN53525UC96X Distributor	FAN53525UC96X Supplier
FAN53525UC96X Price	FAN53525UC96X Pictures	FAN53525UC96X Image
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Related Products

FAN5345S30X
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LED DRIVER RGLTR DIM 6SSOT
In stock: Out stock
RFQ

FAN53526UC168X
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: STEP-DOWN REGULATORS SYNC
In stock: Out stock
RFQ

FAN53525UC48X
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK PROG 3A SYNC 15WLCSP
In stock: Out stock
RFQ

FAN5346S20X
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LED DRVR RGLTR DIM 25MA 6SSOT
In stock: Out stock
RFQ

FAN53526UC00X
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: 3A 2.4 MHZ DIGITALLY PROGRAMMABL
In stock: Out stock
RFQ

FAN5346S30X
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LED DRVR RGLTR DIM 25MA 6SSOT
In stock: Out stock
RFQ

FAN53526UC100X
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: 3A 2.4 MHZ DIGITALLY PROGRAMMABL
In stock: Out stock
RFQ

FAN53526UC106X
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: 3A 2.4 MHZ DIGITALLY PROGRAMMABL
In stock: Out stock
RFQ

FAN5350MPX
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK 1.82V 0.6A SYNC 6MLP
In stock: Out stock
RFQ

FAN53526UC128X
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK PROG 3A SYNC WLCSP
In stock: Out stock
RFQ

FAN53526UC288X
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: STEP-DOWN REGULATORS SYNC
In stock: Out stock
RFQ

FAN5350UCX
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK 1.82V 0.6A 5WLCSP
In stock: Out stock
RFQ