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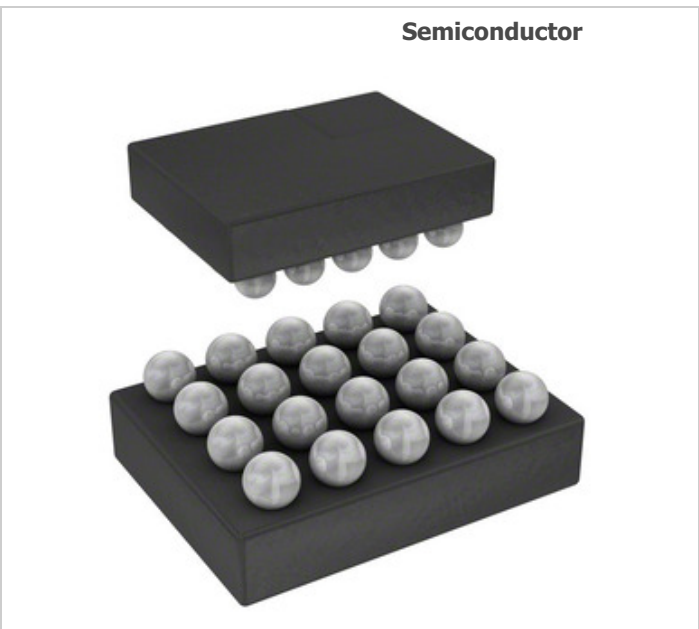


Image may be representation. See specifications for product details.

FAN53555UC042X

Part Number:	FAN53555UC042X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK PROG 5A SYNC 20WLCSP
Datasheets:	 FAN53555UC042X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	122990 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

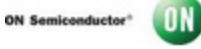
Specifications of FAN53555UC042X

PART NUMBER	FAN53555UC042X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK PROG 5A SYNC 20WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122990 pcs
DATA SHEET	 FAN53555UC042X.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.603V
VOLTAGE - OUTPUT (MAX)	1.41V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-WLCSP
SERIES	TinyBuck®
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-UFBGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN53555UC042XCT
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 0.603V 1 Output 5A 20-UFBGA, WLCSP
CURRENT - OUTPUT	5A
BASE PART NUMBER	FAN53555

Related Tags

AMI Semiconductor / ON Semiconductor FAN53555UC042X	FAN53555UC042X Distributor	FAN53555UC042X Supplier
FAN53555UC042X Price	FAN53555UC042X Pictures	FAN53555UC042X Image
FAN53555UC042X PDF Datasheet	FAN53555UC042X Download Datasheet	FAN53555UC042X Datasheet
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Catalyst Semiconductor / ON Semiconductor FAN53555UC042X	PulseCore Semiconductor / ON Semiconductor FAN53555UC042X	Sanyo Semiconductor / ON Semiconductor FAN53555UC042X

Related Products

 FAN53555BUC79X Manufacturers: AMI Semiconductor / ON Semiconductor Description: DC/DC DVS BUCK 5.0A In stock: 282720 pcs RFQ	 FAN53555UC01X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 222742 pcs RFQ
 FAN53555UC13X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 279475 pcs RFQ	 FAN53555UC03X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 59388 pcs RFQ
 FAN53555UC09X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 3A SYNC 20WLCSP In stock: 280407 pcs RFQ	 FAN53555BUC23X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 254519 pcs RFQ
 FAN53555UC18X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 283720 pcs RFQ	 FAN53555UC05X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 109949 pcs RFQ
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 FAN53555UC08X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 4A SYNC 20WLCSP In stock: 98626 pcs RFQ	 FAN53555UC00X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 230082 pcs RFQ