

ON Semiconductor®


AMI Semiconductor / ON

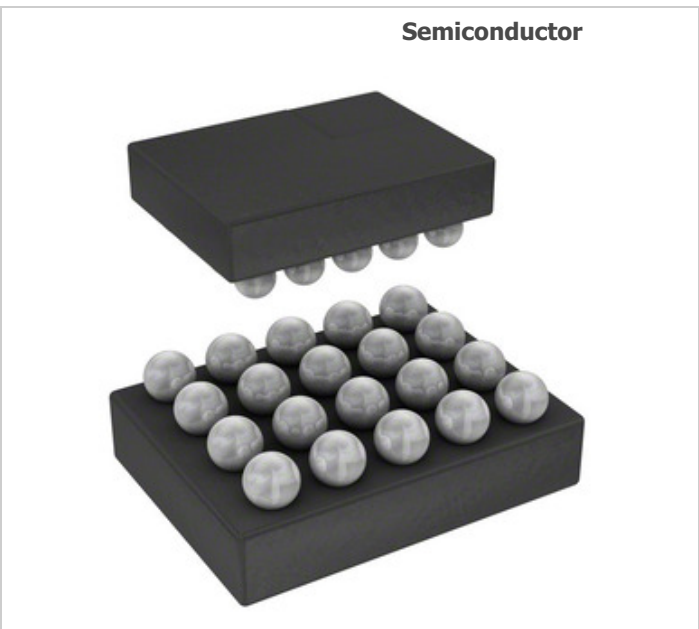


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FAN53555UC01X

Part Number:	FAN53555UC01X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK PROG 5A SYNC 20WLCSP
Datasheets:	 FAN53555UC01X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	222742 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN53555UC01X

PART NUMBER	FAN53555UC01X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK PROG 5A SYNC 20WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	222742 pcs
DATA SHEET	 FAN53555UC01X.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	1.23V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-WLCSP
SERIES	TinyBuck®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-UFBGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN53555UC01XTR
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 5A 20-UFBGA, WLCSP
CURRENT - OUTPUT	5A
BASE PART NUMBER	FAN53555

Related Tags

AMI Semiconductor / ON Semiconductor FAN53555UC01X	FAN53555UC01X Distributor	FAN53555UC01X Supplier
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Catalyst Semiconductor / ON Semiconductor FAN53555UC01X	PulseCore Semiconductor / ON Semiconductor FAN53555UC01X	Sanyo Semiconductor / ON Semiconductor FAN53555UC01X

Related Products

 FAN53555BUC79X Manufacturers: AMI Semiconductor / ON Semiconductor Description: DC/DC DVS BUCK 5.0A In stock: 282720 pcs RFQ	 FAN53555UC03X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 59388 pcs RFQ
 FAN53555BUC13X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 291077 pcs RFQ	 FAN53555UC042X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 122990 pcs RFQ
 FAN53555UC09X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 3A SYNC 20WLCSP In stock: 280407 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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