

ON Semiconductor® 

AMI Semiconductor / ON

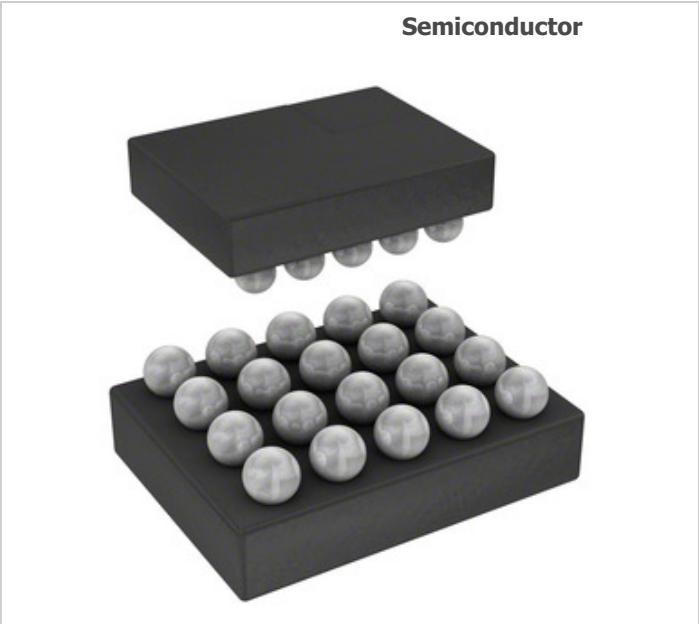


Image may be representation. See specifications for product details.

FAN53555BUC18X

Part Number:	FAN53555BUC18X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK PROG 5A SYNC 20WLCSP
Datasheets:	 FAN53555BUC18X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	223071 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

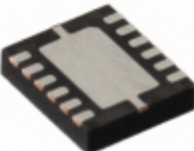
Specifications of FAN53555BUC18X

PART NUMBER	FAN53555BUC18X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK PROG 5A SYNC 20WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	223071 pcs
DATA SHEET	 FAN53555BUC18X.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	FAN53555BUC18XTR
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 FAN53555BUC18X	FAN53555BUC18X Distributor	FAN53555BUC18X Supplier
FAN53555BUC18X Price	FAN53555BUC18X Pictures	FAN53555BUC18X Image
FAN53555BUC18X PDF Datasheet	FAN53555BUC18X Download Datasheet	FAN53555BUC18X Datasheet
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AMI Semiconductor / ON Semiconductor FAN53555BUC18X	ON Semiconductor FAN53555BUC18X	Aptina / ON Semiconductor FAN53555BUC18X
Catalyst Semiconductor / ON Semiconductor FAN53555BUC18X	PulseCore Semiconductor / ON Semiconductor FAN53555BUC18X	Sanyo Semiconductor / ON Semiconductor FAN53555BUC18X

Related Products

 FAN53555UC01X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 222742 pcs RFQ	 FAN5354MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC 12MLP In stock: 67055 pcs RFQ
 FAN53555BUC24X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 4A SYNC 20WLCSP In stock: 292676 pcs RFQ	 FAN53555BUC05X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 249536 pcs RFQ
 FAN53555UC03X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 59388 pcs RFQ	 FAN53541UCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 5A SYNC 20WLCSP In stock: 61321 pcs RFQ
 FAN53555BUC08X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 4A SYNC 20WLCSP In stock: 291357 pcs RFQ	 FAN53555UC00X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 230082 pcs RFQ
 FAN53555BUC23X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 254519 pcs RFQ	 FAN53555BUC79X Manufacturers: AMI Semiconductor / ON Semiconductor Description: DC/DC DVS BUCK 5.0A In stock: 282720 pcs RFQ
 FAN53555BUC13X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 291077 pcs RFQ	 FAN53555BUC09X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 3A SYNC 20WLCSP In stock: 252442 pcs RFQ