

ON Semiconductor®


AMI Semiconductor / ON

FAN53555BUC05X

Part Number:	FAN53555BUC05X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK PROG 5A SYNC 20WLCSP
Datasheets:	 FAN53555BUC05X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	249536 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

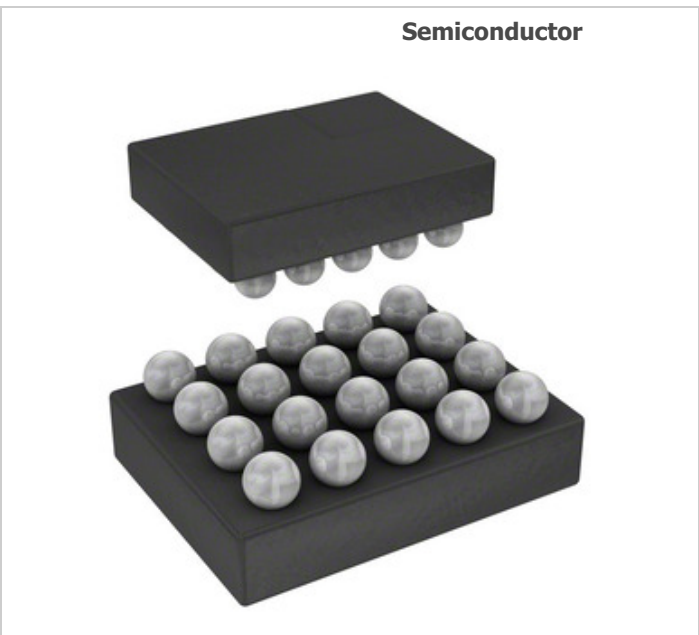


Image may be representation. See specifications for product details.

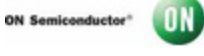
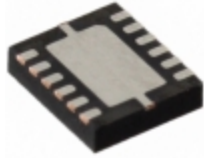
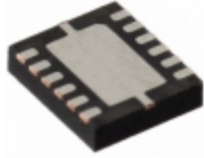
Specifications of FAN53555BUC05X

PART NUMBER	FAN53555BUC05X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK PROG 5A SYNC 20WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	249536 pcs
DATA SHEET	 FAN53555BUC05X.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	FAN53555BUC05XTR
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 FAN53555BUC05X	FAN53555BUC05X Distributor	FAN53555BUC05X Supplier
FAN53555BUC05X Price	FAN53555BUC05X Pictures	FAN53555BUC05X Image
FAN53555BUC05X PDF Datasheet	FAN53555BUC05X Download Datasheet	FAN53555BUC05X Datasheet
FAN53555BUC05X Stock	Buy FAN53555BUC05X	Buy AMI Semiconductor / ON Semiconductor FAN53555BUC05X
AMI Semiconductor / ON Semiconductor FAN53555BUC05X	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN53555BUC05X	ON Semiconductor FAN53555BUC05X	Aptina / ON Semiconductor FAN53555BUC05X
Catalyst Semiconductor / ON Semiconductor FAN53555BUC05X	PulseCore Semiconductor / ON Semiconductor FAN53555BUC05X	Sanyo Semiconductor / ON Semiconductor FAN53555BUC05X

Related Products

 FAN53528EUC48X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 3A SYNC 15WLCSP In stock: 220832 pcs RFQ	 FAN53555BUC18X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 223071 pcs RFQ
 FAN5354MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC 12MLP In stock: 67055 pcs RFQ	 FAN53555BUC08X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 4A SYNC 20WLCSP In stock: 291357 pcs RFQ
 FAN53555BUC23X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 254519 pcs RFQ	 FAN53541UCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 5A SYNC 20WLCSP In stock: 61321 pcs RFQ
 FAN53555BUC09X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 3A SYNC 20WLCSP In stock: 252442 pcs RFQ	 FAN53555BUC24X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 4A SYNC 20WLCSP In stock: 292676 pcs RFQ
 FAN5353MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC 12MLP In stock: 152782 pcs RFQ	 FAN53540UCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 5A SYNC 20WLCSP In stock: 135963 pcs RFQ
 FAN53528GUC48X Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3A 2.4 MHZ DIGITALLY PROGRAMMABL In stock: 191598 pcs RFQ	 FAN53555BUC13X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: 291077 pcs RFQ