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FAN53555BUC05X

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

FAN53555BUC05X

AMI Semiconductor / ON Semiconductor

IC REG BUCK PROG 5A SYNC 20WLCSP

 FAN53555BUC05X.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

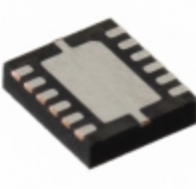
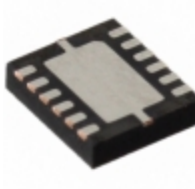
Specifications of FAN53555BUC05X

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
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)
MANUFACTURER STANDARD LEAD TIME	12 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 5A 20-UFBGA, WLCSP
CURRENT - OUTPUT	5A
BASE PART NUMBER	FAN53555

Related Tags

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