

DC6M601X6/285SF

Part Number:	DC6M601X6/285SF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG BUCK 2.85V 0.65A 6WLCSP
Datasheets:	PDF DC6M601X6/285SF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

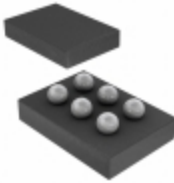
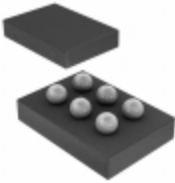
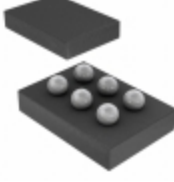
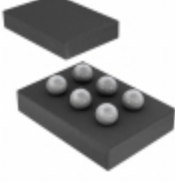
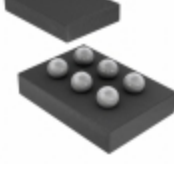
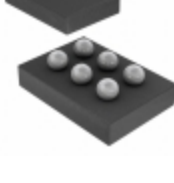
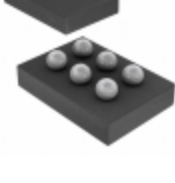
Specifications of DC6M601X6/285SF

PART NUMBER	DC6M601X6/285SF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG BUCK 2.85V 0.65A 6WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF DC6M601X6/285SF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.85V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-WLCSP (1.36x0.96)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XFBGA, WLCSP
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	568-10432-2 934067347135 DC6M601X6/285SF-ND
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	6MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 2.85V 1 Output 650mA 6-XFBGA, WLCSP
CURRENT - OUTPUT	650mA
BASE PART NUMBER	DC6M601X6

Related Tags

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