








	<h2 style="color: #E67E22;">TS30042-M015QFNR</h2>
	<p>Manufacturer Part Number: TS30042-M015QFNR</p> <hr/> <p>Manufacturer/Brand: Semtech</p> <hr/> <p>Part of Description: IC REG BUCK 1.5V 2A SYNC 16-VQFN</p> <hr/> <p>Datasheets:  TS30042-M015QFNR.pdf</p> <hr/> <p>RoHs Status:  Lead free / RoHS</p> <hr/> <p>Stock Condition: Compliant New original, 2538 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	TS30042-M015QFNR
Manufacturer	Semtech
Description	IC REG BUCK 1.5V 2A SYNC 16-VQFN
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	2538 pcs Stock
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	-
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	40V
Topology	Buck
Synchronous Rectifier	Yes
Supplier Device Package	16-QFN (3x3)
Series	-
Packaging	Tape & Reel (TR)
Package / Case	16-VFQFN Exposed Pad
Output Type	Fixed
Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1
Mounting Type	Surface Mount
Function	Step-Down
Frequency - Switching	1MHz
Current - Output	2A

You May Be Also Be interested

In:

 TS30041-M018QFNR Semtech Corporation IC REG BUCK 1.8V 1A SYNC 16-VQFN	 TS30042-M050QFNR Semtech Corporation IC REG BUCK 5V 2A SYNC 16-VQFN	 TS30041-M033QFNR Semtech Corporation IC REG BUCK 3.3V 1A SYNC 16-VQFN	 TS30042-M018QFNR Semtech Corporation IC REG BUCK 1.8V 2A SYNC 16-VQFN
 TS30041-M025QFNR Semtech Corporation IC REG BUCK 2.5V 1A SYNC 16-VQFN	 TS3004ITD1033 Silicon Labs IC OSCILLATOR/TIMER 10TDFN	 TS30042-M000QFNR Semtech Corporation IC REG BUCK ADJ 2A SYNC 16-VQFN	 TS30042-M033QFNR Semtech Corporation IC REG BUCK 3.3V 2A SYNC 16-VQFN

TS30042-M015QFNR Related keyword

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TS30042-M015QFNR Semtech	TS30042-M015QFNR Data Sheet	TS30042-M015QFNR Datasheets	TS30042-M015QFNR PDF	Semtech TS30042-M015QFNR
TS30042-M015QFNR Electronic	TS30042-M015QFNR Components	TS30042-M015QFNR Distributor	TS30042-M015QFNR Image	TS30042-M015QFNR Part
TS30042-M015QFNR Price	TS30042-M015QFNR Manufacturer	TS30042-M015QFNR Picture	TS30042-M015QFNR Stock	TS30042-M015QFNR Inventory
TS30042-M015QFNR New	TS30042-M015QFNR Original	TS30042-M015QFNR Warranted	TS30042-M015QFNR RFQ	TS30042-M015QFNR Order Online

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