

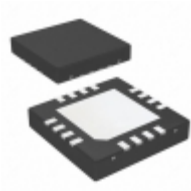
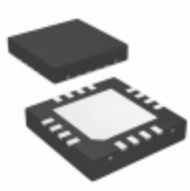
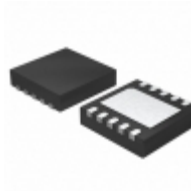
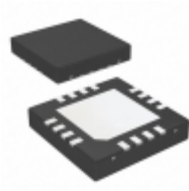
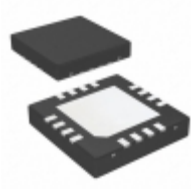
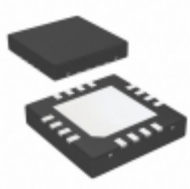
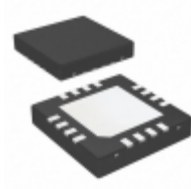

	<p><b>Manufacturer Part Number:</b> <a href="#">TS30042-M018QFNR</a></p>
	<p><b>Manufacturer/Brand:</b> <a href="#">Semtech</a></p>
	<p><b>Part of Description:</b> IC REG BUCK 1.8V 2A SYNC 16-VQFN</p>
	<p><b>Datasheets:</b> <a href="#">TS30042-M018QFNR.pdf</a></p>
	<p><b>RoHS Status:</b>  Lead free / RoHS</p>
	<p><b>Stock Condition:</b> Compliant New original, Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>

### Specifications

Part Number	<a href="#">TS30042-M018QFNR</a>
Manufacturer	<a href="#">Semtech</a>
Description	IC REG BUCK 1.8V 2A SYNC 16-VQFN
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Voltage - Input (Max)	40V
Output Type	Fixed
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
Function	Step-Down
Current - Output	2A
Frequency - Switching	1MHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Synchronous Rectifier	Yes
Voltage - Input (Min)	4.5V
Packaging	Tape & Reel (TR)

TS30042-M018QFNR is New Original in Stock, Search TS30042-M018QFNR Datasheets, PDF, Inventory at Y-IC.com Online, Order TS30042-M018QFNR Semtech with warrantied and confidence. RFQ TS30042-M018QFNR : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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 <p><b>TS30041-M033QFNR</b> Semtech IC REG BUCK 3.3V 1A SYNC 16-VQFN</p>	 <p><b>TS30042-M050QFNR</b> Semtech IC REG BUCK 5V 2A SYNC 16-VQFN</p>	 <p><b>TS30042-M000QFNR</b> Semtech IC REG BUCK ADJ 2A SYNC 16-VQFN</p>	 <p><b>TS3004ITD1033</b> Energy Micro (Silicon Labs) IC OSCILLATOR/TIMER 10TDFN</p>

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<a href="#">GRM1886P1HR60CD01D</a>	<a href="#">GRM216R71A224KC01D</a>	<a href="#">IRS2181STRPBF</a>	<a href="#">IS61LV25616L-10KI</a>	<a href="#">LM20125MHX/NOPB</a>
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