

	<p><b>Manufacturer Part Number:</b> <a href="#">TS30041-M025QFNR</a></p>
	<p><b>Manufacturer/Brand:</b> <a href="#">Semtech</a></p>
	<p><b>Part of Description:</b> IC REG BUCK 2.5V 1A SYNC 16-VQFN</p>
	<p><b>Datasheets:</b> <a href="#">TS30041-M025QFNR.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><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

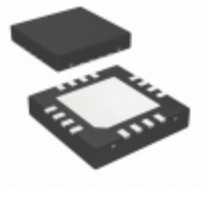
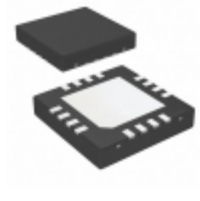
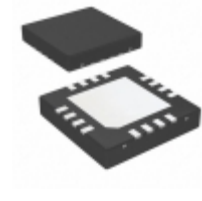
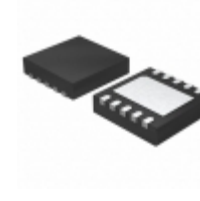
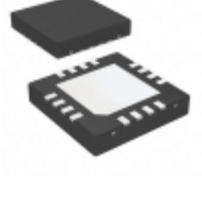
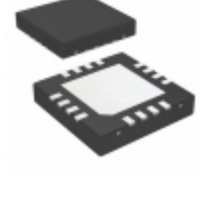
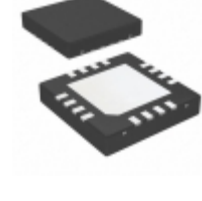
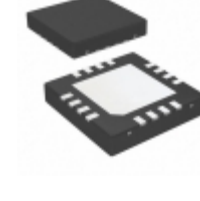
**Specifications**

Part Number	<a href="#">TS30041-M025QFNR</a>
Manufacturer	<a href="#">Semtech</a>
Description	IC REG BUCK 2.5V 1A 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	1A
Frequency - Switching	1MHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Synchronous Rectifier	Yes
Voltage - Input (Min)	4.5V
Packaging	Tape & Reel (TR)

TS30041-M025QFNR is New Original in Stock, Search TS30041-M025QFNR Datasheets, PDF, Inventory at Y-IC.com Online, Order TS30041-M025QFNR Semtech with warrantied and confidence. RFQ TS30041-M025QFNR : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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In:

 <p><b>TS30042-M018QFNR</b> Semtech IC REG BUCK 1.8V 2A SYNC 16-VQFN</p>	 <p><b>TS30042-M000QFNR</b> Semtech IC REG BUCK ADJ 2A SYNC 16-VQFN</p>	 <p><b>TS30041-M050QFNR</b> Semtech IC REG BUCK 5V 1A SYNC 16-VQFN</p>	 <p><b>TS3003ITD1033</b> Energy Micro (Silicon Labs) IC OSCILLATOR/TIMER 10TDFN</p>
 <p><b>TS30041-M000QFNR</b> Semtech IC REG BUCK ADJ 1A SYNC 16-VQFN</p>	 <p><b>TS30041-M015QFNR</b> Semtech IC REG BUCK 1.5V 1A SYNC 16-VQFN</p>	 <p><b>TS30041-M018QFNR</b> Semtech IC REG BUCK 1.8V 1A SYNC 16-VQFN</p>	 <p><b>TS30042-M015QFNR</b> Semtech IC REG BUCK 1.5V 2A SYNC 16-VQFN</p>

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|---|--|--|---|--|
|  1812HC102MAT3A\SB |  5SDF08T4505          |  7MBR25VY120-50     |  A158S06TDF         |  ACPM-7500-SG1  |
|  AK2444-L          |  AV30-48T0512/F       |  B57238S0709M000    |  BGA736L16E6327     |  BU4225F-SGTR   |
|  CC1206GRNP09BN821 |  CGJ4C2C0G1H561J060AA |  CLF6045T-4R7N      |  CY2DP1510AXCT      |  DD540N24K      |
|  DM74S40N          |  EC10DA40-TE12R       |  GRM1555C1E1R3BA01D |  GRM155R60J103KA01D |  GT-64120-B-4   |
|  IMC0805ERR10K     |  IRF9335PBF           |  IRG4BC20W-SPBF     |  IRLZ14STRR         |  LM4908MAX      |
|  LTC1535ISW#PBF    |  M52340SP-A           |  MAX8680CETL+       |  MCD72-14I01B       |  MIC2016-0.8YM6 |
|  NR4012T150M       |  P2231THLFC1          |  PDA03V4B15         |  PI5C3306LX         |  R7000604XXUA   |
|  RJK0331DPB-00-J0  |  RT7247AHGSP          |  S-24C32CI-I8T1U3   |  S-8324A33MC        |  SC4614IMSTRT   |
|  SFH615AGR         |  SG5842JASZ-PBF       |  SKKT26/08D         |  STAC9200X5NAEB1XR  |  SY89834UMI     |
|  TEA1094T/C2       |  VI-JWN-EY            |  VND5E025LK         |  WR48S5/1200        |  ZDT6757TA      |