

	<h2 style="color: #C00000;">NCV8605MN30T2G</h2>
	<b>Manufacturer Part Number:</b> <a href="#">NCV8605MN30T2G</a>
	<b>Manufacturer/Brand:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>
	<b>Part of Description:</b> IC REG LDO 3V 0.5A 6DFN
	<b>Datasheets:</b>  <a href="#">NCV8605MN30T2G.pdf</a>
	<b>RoHS Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS


### Specifications

Part Number	<a href="#">NCV8605MN30T2G</a>
Manufacturer	<a href="#">AMI Semiconductor / ON Semiconductor</a>
Description	IC REG LDO 3V 0.5A 6DFN
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	Automotive, AEC-Q100
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Voltage - Input	Up to 6V
Package / Case	6-VDFN Exposed Pad
Supplier Device Package	6-DFN (3x3)
Voltage - Output	3V
Current - Output	500mA
Regulator Topology	Positive Fixed
Voltage - Dropout (Typical)	0.18V @ 500mA
Number of Regulators	1
Current - Limit (Min)	675mA
Packaging	Tape & Reel (TR)


NCV8605MN30T2G is New Original in Stock, Search NCV8605MN30T2G Datasheets, PDF, Inventory at Y-IC.com Online, Order NCV8605MN30T2G AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ NCV8605MN30T2G : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be interested


In:




**NCV8603SN33T1G\***  
V  
V TSOP5




**NCV8606MN18T2G**  
AMI Semiconductor / ON Semiconductor  
IC REG LDO 1.8V 0.5A 6DFN




**NCV8605MN50T2G**  
AMI Semiconductor / ON Semiconductor  
IC REG LDO 5V 0.5A 6DFN




**NCV8605MN18T2G**  
AMI Semiconductor / ON Semiconductor  
IC REG LDO 1.8V 0.5A 6DFN




**NCV8605MN15T2G**  
AMI Semiconductor / ON Semiconductor  
IC REG LDO 1.5V 0.5A 6DFN



**NCV8605MNADJT2G**  
AMI Semiconductor / ON Semiconductor  
IC REG LDO ADJ 0.5A 6DFN


















**NCV8606MN15T2G**  
AMI Semiconductor / ON Semiconductor  
IC REG LDO 1.5V 0.5A 6DFN



**NCV8605MN28T2G**  
AMI Semiconductor / ON Semiconductor  
IC REG LDO 2.8V 0.5A 6DFN

### Hot Parts

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|--|---|--|---|--|
|  0201ZA2R2BAT2A   |  06031C391MAT2A      |  12101A102GAT2A     |  D ACMD-7612-TR1      |  AD8197AATZ-RL        |
|  AD8202YRMZ       |  AOT470AL            |  D ATS137-PL-A      |  AZ1015-02N           |  BCM6359UKFBG         |
|  BZT52C22WN       |  C4532C0G2A473K200KA |  CAT3604HS4-TE13    |  CDRR7D45T125NP-331MC |  CGB3B3X5R1A225M055AB |
|  D CLR63TRR220F   |  CS23-16go3          |  GCU40AB-90         |  GRM0336R1E5R6DD01D   |  GRM1886T1H5R6DD01D   |
|  HD64F3690C13FZV  |  HEF4007UBT          |  HF50ACC201209-TL   |  HK10059N1J-T         |  ICS9248AG-198LFT     |
|  ISL28276IAZ-T7   |  ISL29044IROZ        |  D K2210604         |  L80223/CT            |  LTC4350CGN           |
|  MMBZ5234BT-7     |  D PCD3255A1AYZFR    |  PDMB400B17         |  PSDH175/16           |  R200CH20C2G0         |
|  REG1117-3.3/2.5K |  RT3N66M-T111-1      |  S-1112B18PI-L6DTFG |  S-89531BCPN-HFCTFG   |  SIL104-221PFSSN      |
|  SKM300GA122D     |  T9AS1D12-15         |  TBL-1608-245-MA3   |  D TEN3-4823          |  TT425N02KOF          |
|  UA9638CIDREP     |  UPD16510GR-8JG-A    |  V48A3V3C264A3      |  VESD05A1C-02Z-GS08   |  VHF15-14I05          |

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