

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor

  
ON Semiconductor®  


|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP163AFCS2925T2G                                                                                            |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LIN 2.925V 250MA 4WLCSP                                                                               |
| Datasheets:         |  NCP163AFCS2925T2G.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1070381 pcs stock                                                                                            |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of NCP163AFCS2925T2G

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP163AFCS2925T2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                      |
| DESCRIPTION                      | IC REG LIN 2.925V 250MA 4WLCSP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 1070381 pcs                                                                                               |
| DATA SHEET                       |  NCP163AFCS2925T2G.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.925V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 4-WLCSP (0.64x0.64)                                                                                       |
| SERIES                           | -                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Soft Start                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 4-XFBGA, WLCSP                                                                                            |
| PSRR                             | 91dB ~ 60dB (100Hz ~ 100kHz)                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                        |
| NUMBER OF REGULATORS             | 1                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.925V 250mA 4-WLCSP (0.64x0.64)                      |
| CURRENT - QUIESCENT (IQ)         | 20µA                                                                                                      |
| CURRENT - OUTPUT                 | 250mA                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                    |

Related Tags

|                                                                |                                                                 |                                                               |
|----------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP163AFCS2925T2G      | NCP163AFCS2925T2G Distributor                                   | NCP163AFCS2925T2G Supplier                                    |
| NCP163AFCS2925T2G Price                                        | NCP163AFCS2925T2G Pictures                                      | NCP163AFCS2925T2G Image                                       |
| NCP163AFCS2925T2G PDF Datasheet                                | NCP163AFCS2925T2G Download Datasheet                            | NCP163AFCS2925T2G Datasheet                                   |
| NCP163AFCS2925T2G Stock                                        | Buy NCP163AFCS2925T2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP163AFCS2925T2G |
| AMI Semiconductor / ON Semiconductor<br>NCP163AFCS2925T2G      | AMI Semiconductor / ON Semiconductor Supplier                   | AMI Semiconductor / ON Semiconductor Distributor              |
| AMI Semiconductor / ON Semiconductor<br>NCP163AFCS2925T2G      | ON Semiconductor NCP163AFCS2925T2G                              | Aptina / ON Semiconductor NCP163AFCS2925T2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP163AFCS2925T2G | PulseCore Semiconductor / ON Semiconductor<br>NCP163AFCS2925T2G | Sanyo Semiconductor / ON Semiconductor<br>NCP163AFCS2925T2G   |

Related Products

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| <div><div>ON Semiconductor®<br/></div><div><b>NCP163AFCS285T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.85V 250MA 4WLCSP<br/>In stock: 1012463 pcs<br/>RFQ</div></div> | <div><div>ON Semiconductor®<br/></div><div><b>NCP163AFCS250T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: CSP LDO 250 MA ULTRA-LOW<br/>In stock: 822151 pcs<br/>RFQ</div></div>         |
| <div><div>ON Semiconductor®<br/></div><div><b>NCP163AFCS260T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.6V 250MA 4WLCSP<br/>In stock: 992678 pcs<br/>RFQ</div></div>   | <div><div></div><div><b>NCP163AFCT280T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 250MA 4WLCSP<br/>In stock: 263462 pcs<br/>RFQ</div></div>                        |
| <div><div>ON Semiconductor®<br/></div><div><b>NCP163AFCT260T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.6V 250MA 4WLCSP<br/>In stock: 916237 pcs<br/>RFQ</div></div>   | <div><div>ON Semiconductor®<br/></div><div><b>NCP163AFCT250T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: CSP LDO 250 MA ULTRA-LOW<br/>In stock: 960723 pcs<br/>RFQ</div></div>         |
| <div><div>ON Semiconductor®<br/></div><div><b>NCP163AFCS290T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.9V 250MA 4WLCSP<br/>In stock: 914096 pcs<br/>RFQ</div></div>   | <div><div>ON Semiconductor®<br/></div><div><b>NCP163AFCT180T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 250MA 4WLCSP<br/>In stock: 827283 pcs<br/>RFQ</div></div>  |
| <div><div></div><div><b>NCP163AFCS280T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 250MA 4WLCSP<br/>In stock: 995015 pcs<br/>RFQ</div></div>                          | <div><div>ON Semiconductor®<br/></div><div><b>NCP163AFCS270T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: CSP LDO 250 MA ULTRA-LOW<br/>In stock: 1038514 pcs<br/>RFQ</div></div>        |
| <div><div>ON Semiconductor®<br/></div><div><b>NCP163AFCT270T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: CSP LDO 250 MA ULTRA-LOW<br/>In stock: 886354 pcs<br/>RFQ</div></div>          | <div><div>ON Semiconductor®<br/></div><div><b>NCP163AFCT285T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.85V 250MA 4WLCSP<br/>In stock: 921310 pcs<br/>RFQ</div></div> |