

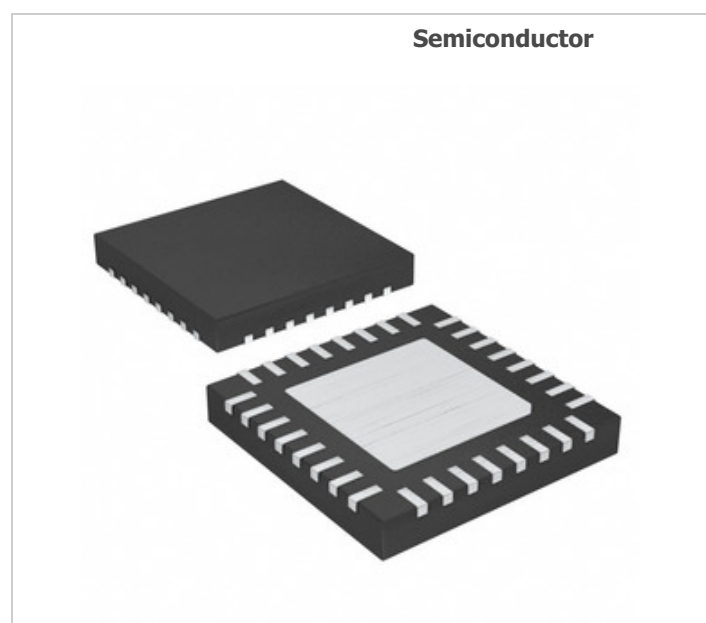


 **AMI Semiconductor / ON**

## NB6L56MNG


Part Number: NB6L56MNG  
 Fabrikant / Brand: AMI Semiconductor / ON Semiconductor  
 Produkt beschreibung: IC CLK BUFFER 2:1 2.5GHZ 32QFN  
 Datebanken:  NB6L56MNG.pdf  
 RoHS Status:  Bleif gratis / RoHS kompatibel  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



**UFRO FIR ZITAT**

Bild kann Representatioun sinn. Kuckt Spezifikatioune fir Produktdetailer.


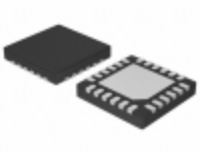
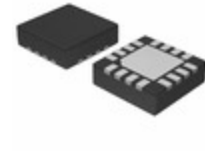
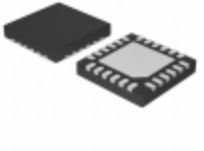
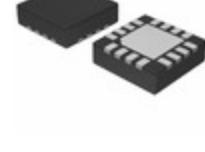
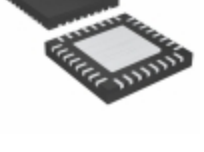
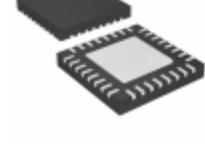

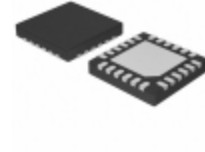
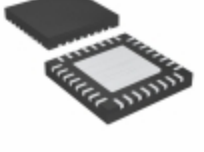
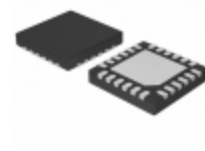

### Spezifikatioune vun NB6L56MNG

PART NUMBER	NB6L56MNG
HIERSTELLER	AMI Semiconductor / ON Semiconductor
BESCHREIWUNG	IC CLK BUFFER 2:1 2.5GHZ 32QFN
BLEIF FREE STATUS / ROHS STATUS	Bleif gratis / RoHS kompatibel
DATENLABEL	 NB6L56MNG.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.6 V
TYP	Fanout Buffer (Distribution), Multiplexer, Data
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIE	ECLinPS MAX™
VERHÄLTNIS - INPUT: OUTPUT	2:1
VERPAKUNG	Tube
PACKAGE / CASE	32-VFQFN Exposed Pad
AUSGAB	LVPECL
ANER NAMES	NB6L56MNG-ND NB6L56MNGOS
OPERATIOUN TEMPERATUR	-40°C ~ 85°C
ZUEL VU CIRCUITS	2
MOUNTING TYPE	Surface Mount
FEUCHTIGKEIT SENSIBILITÉITNIVEAU (MSL)	1 (Unlimited)
FABRIK STANDARD LEAD TIME	4 Weeks
BLEIF FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML, LVDS, LVPECL
FREQUENZ - MAX	2.5GHz
DIFFERENZIAL - INPUT: AUSGAB	Yes/Yes
DETAILBESCHREIWUNG	Clock Fanout Buffer (Distribution), Multiplexer, Data IC 2:1 2.5GHz 32-VFQFN Exposed Pad
BASISZUEL NUMMER	NB6L56

### Verbonnen Tags

AMI Semiconductor / ON Semiconductor NB6L56MNG	NB6L56MNG Distributeur	NB6L56MNG Ubidder
NB6L56MNG Präis	NB6L56MNG Fotoen	NB6L56MNG Bild
NB6L56MNG PDF Dateblatt	NB6L56MNG Luet Dateblatt	NB6L56MNG Dateblatt
NB6L56MNG Stock	Kaافت NB6L56MNG	Kaافت AMI Semiconductor / ON Semiconductor NB6L56MNG
AMI Semiconductor / ON Semiconductor NB6L56MNG	AMI Semiconductor / ON Semiconductor Ubidder	AMI Semiconductor / ON Semiconductor Distributeur
AMI Semiconductor / ON Semiconductor NB6L56MNG	ON Semiconductor NB6L56MNG	Aptina / ON Semiconductor NB6L56MNG
Catalyst Semiconductor / ON Semiconductor NB6L56MNG	PulseCore Semiconductor / ON Semiconductor NB6L56MNG	Sanyo Semiconductor / ON Semiconductor NB6L56MNG

### Verbonnen Produkter

 <p><b>NB6L295MMNGEV</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschriewung: BOARD EVAL NB6L295MMN CLK DELAY                  Op Lager: 1 pcs</p> <p><b>RFQ</b></p>	 <p><b>NB6L295MNTXG</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschriewung: IC DELAY LINE 512TAP PROG 24QFN                  Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>NB6L611MNG</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschriewung: IC CLK BUFFER 1:2 4GHZ 16QFN                  Op Lager: 125 pcs</p> <p><b>RFQ</b></p>	 <p><b>NB6L295MMNTXG</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschriewung: IC DELAY LINE 512TAP PROG 24QFN                  Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>NB6L611MNR2G</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschriewung: IC CLK BUFFER 1:2 4GHZ 16QFN                  Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>NB6L572MMNG</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschriewung: IC CLK BUFFER 4:2 6GHZ 32QFN                  Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>NB6L572MMNR4G</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschriewung: IC CLK BUFFER 4:1                  Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>NB6L295MNGEV</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschriewung: BOARD EVAL NB6L295MN CLK DELAY                  Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>NB6L295MMNG</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschriewung: IC DELAY LINE 512TAP PROG 24QFN                  Op Lager: 7 pcs</p> <p><b>RFQ</b></p>	 <p><b>NB6L56MNTXG</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschriewung: IC CLK BUFFER 2:1 2.5GHZ 32QFN                  Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>NB6L295MNG</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschriewung: IC DELAY LINE 512TAP PROG 24QFN                  Op Lager: 70 pcs</p> <p><b>RFQ</b></p>	 <p><b>NB6L611MNGEV</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschriewung: BOARD EVAL NB6L611MNG                  Op Lager: Out stock</p> <p><b>RFQ</b></p>