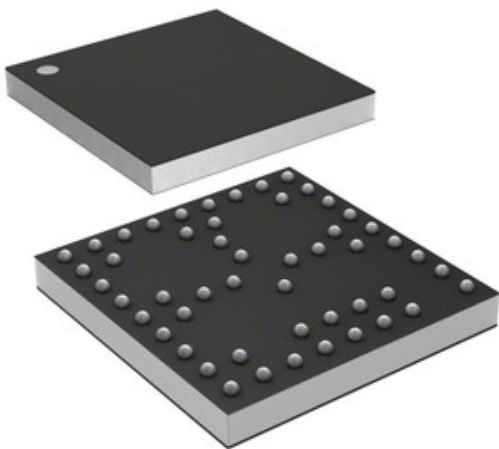


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



NCH-RSL10-101WC51-ABG

Part Number:	NCH-RSL10-101WC51-ABG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC RADIO SOC WLCSP51
Datasheets:	 NCH-RSL10-101WC51-ABG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

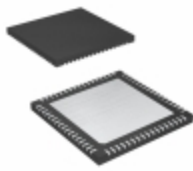
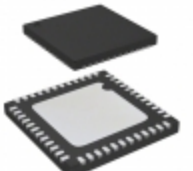
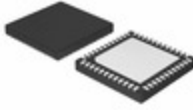
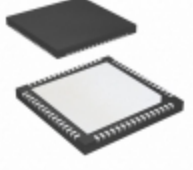
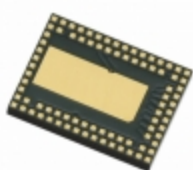
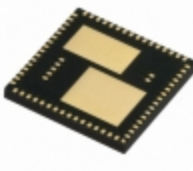
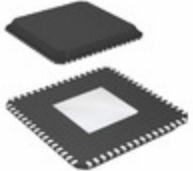
Specifications of NCH-RSL10-101WC51-ABG

PART NUMBER	NCH-RSL10-101WC51-ABG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC RADIO SOC WLCSP51
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCH-RSL10-101WC51-ABG.pdf
VOLTAGE - SUPPLY	3.3V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v5.0
POWER - OUTPUT	6dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	51-XFBGA, WLCSP
OTHER NAMES	NCH-RSL10-101WC51-ABG-ND NCH-RSL10-101WC51-ABGOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	FSK, GFSK
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	30 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v5.0 2.4GHz 51-XFBGA, WLCSP
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	12mA ~ 25mA
CURRENT - RECEIVING	3mA ~ 6.2mA

Related Tags

AMI Semiconductor / ON Semiconductor NCH-RSL10-101WC51-ABG	NCH-RSL10-101WC51-ABG Distributor	NCH-RSL10-101WC51-ABG Supplier
NCH-RSL10-101WC51-ABG Price	NCH-RSL10-101WC51-ABG Pictures	NCH-RSL10-101WC51-ABG Image
NCH-RSL10-101WC51-ABG PDF Datasheet	NCH-RSL10-101WC51-ABG Download Datasheet	NCH-RSL10-101WC51-ABG Datasheet
NCH-RSL10-101WC51-ABG Stock	Buy NCH-RSL10-101WC51-ABG	Buy AMI Semiconductor / ON Semiconductor NCH-RSL10-101WC51-ABG
AMI Semiconductor / ON Semiconductor NCH-RSL10-101WC51-ABG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCH-RSL10-101WC51-ABG	ON Semiconductor NCH-RSL10-101WC51-ABG	Aptina / ON Semiconductor NCH-RSL10-101WC51-ABG
Catalyst Semiconductor / ON Semiconductor NCH-RSL10-101WC51-ABG	PulseCore Semiconductor / ON Semiconductor NCH-RSL10-101WC51-ABG	Sanyo Semiconductor / ON Semiconductor NCH-RSL10-101WC51-ABG

Related Products

 EFR32FG12P431F1024GM68-CR Manufacturers: Energy Micro (Silicon Labs) Description: FLEX GECKO DUAL PROPRIETARY In stock: 12037 pcs RFQ	 EFR32FG12P433F1024GM48-CR Manufacturers: Energy Micro (Silicon Labs) Description: FLEX GECKO In stock: 10145 pcs RFQ
 NCH-RSL10-101Q48-ABG Manufacturers: AMI Semiconductor / ON Semiconductor Description: RSL10 QFN In stock: 23497 pcs RFQ	 BCM20735KMLG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 60QFN In stock: 5943 pcs RFQ
 BC51E129B14-IYH-E4 Manufacturers: CSR PLC (Qualcomm) Description: IC RF TXRX+MCU BLUETOOTH 67WLCSP In stock: 35974 pcs RFQ	 CYW43241XFKFFBGT Manufacturers: Cypress Semiconductor Description: SOC WIFI BLUETOOTH COMBO In stock: 4871 pcs RFQ
 SI1020-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 9599 pcs RFQ	 NCHOT Manufacturers: TPI (Test Products International) Description: CLIP NANO 0.3MM HOT LEAD In stock: 20455 pcs RFQ
 MC13213R2 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: 16139 pcs RFQ	 CC2510F8RSPG3 Manufacturers: N/A Description: IC RF TXRX+MCU ISM>1GHZ 36-VFQFN In stock: 4410 pcs RFQ
 CYBL10463-56LQXI Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 56UFQFN In stock: 22716 pcs RFQ	 EZR32WG230F256R63G-B0R Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 18409 pcs RFQ