



Renesas Electronics America



RY7011A0000DZ00#001

Part Number:	RY7011A0000DZ00#001
Manufacturer/Brand:	Renesas Electronics America
Product description	RL78 BLE_MODULE 256K/20K 42PIN -
	 1.RY7011A0000DZ00#001.pdf
	 2.RY7011A0000DZ00#001.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

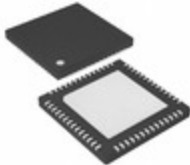
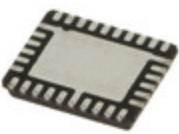
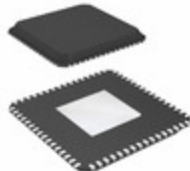
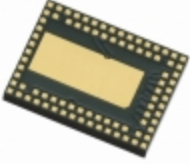
Specifications of RY7011A0000DZ00#001

PART NUMBER	RY7011A0000DZ00#001
MANUFACTURER	Renesas Electronics America
DESCRIPTION	RL78 BLE_MODULE 256K/20K 42PIN -
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.RY7011A0000DZ00#001.pdf  2.RY7011A0000DZ00#001.pdf
VOLTAGE - SUPPLY	1.6 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-92dBm
RF FAMILY/STANDARD	Bluetooth, General ISM > 1GHz
PROTOCOL	Bluetooth v4.1
POWER - OUTPUT	0dBm
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	4
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth, General ISM > 1GHz Bluetooth v4.1 2.4GHz
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	9mA
CURRENT - RECEIVING	7.5mA

Related Tags

Renesas Electronics America RY7011A0000DZ00#001	RY7011A0000DZ00#001 Distributor	RY7011A0000DZ00#001 Supplier
RY7011A0000DZ00#001 Price	RY7011A0000DZ00#001 Pictures	RY7011A0000DZ00#001 Image
RY7011A0000DZ00#001 PDF Datasheet	RY7011A0000DZ00#001 Download Datasheet	RY7011A0000DZ00#001 Datasheet
RY7011A0000DZ00#001 Stock	Buy RY7011A0000DZ00#001	Buy Renesas Electronics America RY7011A0000DZ00#001
Renesas Electronics America RY7011A0000DZ00#001	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America RY7011A0000DZ00#001	Renesas Technology Corp RY7011A0000DZ00#001	Renesas RY7011A0000DZ00#001

Related Products

 CC1100RTKR Manufacturers: N/A Description: IC RF TXRX ISM<1GHZ 20-VFQFN In stock: 23777 pcs RFQ	 ATMEGA2560R212-AU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 100-TQFP In stock: 4061 pcs RFQ
 MAX2550ETN+T Manufacturers: Maxim Integrated Description: IC RF TXRX CELLULAR In stock: 5316 pcs RFQ	 BGT24AT2E6433XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: RF TRANSCEIVER MM-WAVE-MMICS In stock: 9662 pcs RFQ
 RY7011A0000DZ00#002 Manufacturers: Renesas Electronics America Description: RL78 BLE_MODULE 256K/20K 42PIN - In stock: 5884 pcs RFQ	 EFR32MG14P732F256IM48-BR Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY PREMIUM QFN48 2.4G EXTEND In stock: 17263 pcs RFQ
 EZR32LG230F128R55G-B0 Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 22880 pcs RFQ	 EFR32FG14P231F256GM32-B Manufacturers: Energy Micro (Silicon Labs) Description: FLEX PREMIUM QFN32 SUBG 19.5DB P In stock: 18878 pcs RFQ
 ZIC2411QN48 Manufacturers: CEL (California Eastern Laboratories) Description: IC TXRX 2.4GHZ 802.15.4 48QFN In stock: 5387 pcs RFQ	 RY78600 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY SOCKET 5 POS THROUGH HOLE In stock: 64788 pcs RFQ
 ATMEGA64RFR2-ZFR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 18056 pcs RFQ	 SI1034-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU ISM<1GHZ 85-VFLGA In stock: 4201 pcs RFQ

