

RENASAS

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
Stock Condition	9363 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

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
QUANTITY AVAILABLE	9363 pcs
DATA SHEET	1.RY7011A0000DZ00#001.pdf 2.RY7011A0000DZ00#001.pdf
VOLTAGE - SUPPLY	1.6 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, 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
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DW1000-I Manufacturers: DecaWave Description: IC RF TXRX 802.15.4 48-QFN In stock: 17471 pcs RFQ	NRF24AP2-USBQ32-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX ISM>1GHZ 32-VFQFN In stock: 23221 pcs RFQ
EFR32MG1P232F256GM48-B0R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 256KB 48QFN In stock: 13047 pcs RFQ	CYW20736ET Manufacturers: Cypress Semiconductor Description: SINGLE-CHIP BLUETOOTH In stock: 10443 pcs RFQ
EFR32MG13P732F512GM32-C Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO QFN32 2.4G 19DB MES In stock: 8092 pcs RFQ	RY7011A0000DZ00#002 Manufacturers: Renesas Electronics America Description: RL78 BLE_MODULE 256K/20K 42PIN - In stock: 4870 pcs RFQ
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