



ARTIK-020-AV2R

Part Number:	ARTIK-020-AV2R
Manufacturer/Brand:	Samsung Semiconductor
Product description	ARTIK 020 BLUETOOTH SMART MODULE
Datasheets:	 1.ARTIK-020-AV2R.pdf
	 2.ARTIK-020-AV2R.pdf
RoHs Status	 RoHS Compliant
Stock Condition	19052 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

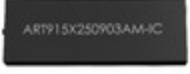
Specifications of ARTIK-020-AV2R

PART NUMBER	ARTIK-020-AV2R
MANUFACTURER	Samsung Semiconductor
DESCRIPTION	ARTIK 020 BLUETOOTH SMART MODULE
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	19052 pcs
DATA SHEET	 1.ARTIK-020-AV2R.pdf  2.ARTIK-020-AV2R.pdf
VOLTAGE - SUPPLY	1.85 V ~ 3.8 V
UTILIZED IC / PART	-
SERIES	ARTIK
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-92dBm
ROHS STATUS	RoHS Compliant
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	8dBm
PACKAGING	Strip
PACKAGE / CASE	Module
OTHER NAMES	1683-1004
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	256kB Flash, 32kB RAM
FREQUENCY	2.4GHz
DATA RATE	1Mbps
CURRENT - TRANSMITTING	8.2mA
CURRENT - RECEIVING	8.7mA
ANTENNA TYPE	Integrated, Chip

Related Tags

Samsung Semiconductor ARTIK-020-AV2R	ARTIK-020-AV2R Distributor	ARTIK-020-AV2R Supplier
ARTIK-020-AV2R Price	ARTIK-020-AV2R Pictures	ARTIK-020-AV2R Image
ARTIK-020-AV2R PDF Datasheet	ARTIK-020-AV2R Download Datasheet	ARTIK-020-AV2R Datasheet
ARTIK-020-AV2R Stock	Buy ARTIK-020-AV2R	Buy Samsung Semiconductor ARTIK-020-AV2R
Samsung Semiconductor ARTIK-020-AV2R	Samsung Semiconductor Supplier	Samsung Semiconductor Distributor
Samsung Semiconductor ARTIK-020-AV2R	Samsung Semiconductor, Inc. ARTIK-020-AV2R	

Related Products

 ART915X2509EP60-IC Manufacturers: Abracon Corporation Description: UHF RFID TAG 1.8M RNG FOR METAL In stock: 13490 pcs RFQ	 ART915X3030YZ30-IC Manufacturers: Abracon Corporation Description: UHF RFID TAG 4M RNG FOR METAL In stock: 15586 pcs RFQ
 ART915X2117225TX21-IC Manufacturers: Abracon Corporation Description: UHF RFID TAG 1.2M RNG FOR METAL In stock: 14336 pcs RFQ	 ART915X25275YZ25 Manufacturers: Abracon Corporation Description: CERAMIC PASSIVE RFID TAG In stock: 30279 pcs RFQ
 ART923X1015YZ10-IC Manufacturers: Abracon Corporation Description: UHF RFID TAG 0.4M RNG FOR METAL In stock: 12758 pcs RFQ	 ART915X25275YZ25-IC Manufacturers: Abracon Corporation Description: UHF RFID TAG 2.5M RNG FOR METAL In stock: 15732 pcs RFQ
 ART915X252503MA-IC Manufacturers: Abracon Corporation Description: UHF RFID 9M RANGE FOR ON METAL In stock: 8204 pcs RFQ	 ART923X1015YZ10 Manufacturers: Abracon Corporation Description: CERAMIC PASSIVE RFID TAG In stock: 21578 pcs RFQ
 ART923X855406TX02 Manufacturers: Abracon Corporation Description: CERAMIC PASSIVE RFID TAG In stock: 18801 pcs RFQ	 ARTIK-030-AV2R Manufacturers: Samsung Semiconductor Description: ARTIK-030 ZIGBEE/THREAD MODULE In stock: 7177 pcs RFQ
 ARTIK-030-AV1R Manufacturers: Samsung Semiconductor Description: ARTIK 030 ZIGBEE THREAD MODULE In stock: 11582 pcs RFQ	 ART915X250903AM-IC Manufacturers: Abracon Corporation Description: UHF RFID 6.5M RANGE FOR ON METAL In stock: 11599 pcs RFQ