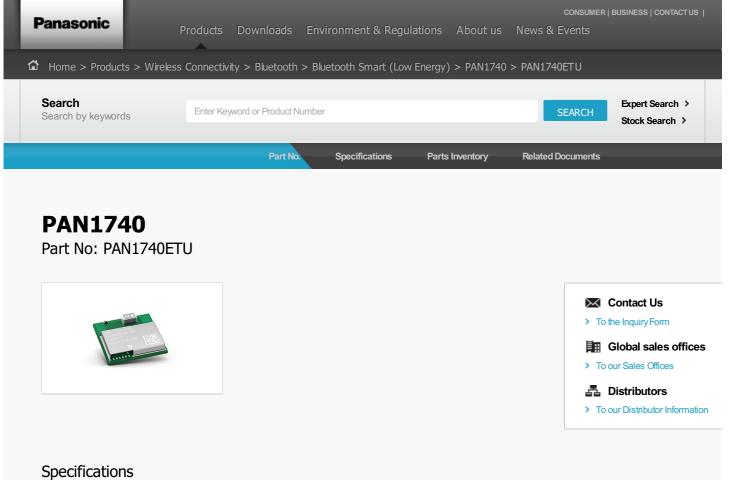
PAN172x | Panasonic Industrial Devices

10/16/2014



Item	Performance characteristics	
Variant Name	PAN1740-ETU	
Production Status	Engineering Sample	
Part	Part of USB Starter Kit USB Stick	
Category	Bluetooth Smart / Bluetooth v4.1	
Software/Profile	Dialog's SmartSnippets	
Used IC	DA14580	
Rx Sensitivity (dBm)	-93 @ BER 1%	
Tx Power max (dBm)	+0	
Antenna Option	Ceramic Antenna	
Size (mm) (I x w x h)	USB Stick	
Power Supply (V)	2.35 to 3.3	
Current Consumption Tx (mA)	4.9	
Current Consumption Rx (mA)	4.9	
Current Consumption sleep (uA)	<1	
Interfaces	GPIO, UART, SPI, I2C, 3-axis QD, ADC	
Data Rate gross (Mbit/s)	1	
Memory	32 kb OTP	
Speciality	2 internal crystal	
Qualification	CE/FCC/IC	
Bluetooth SIG Listing	Yes	

Operating Temperature (°C)	-40 to +85
Standard Pack QTY	1
PKG Type	ESD Bag
RoHs II compliant	Yes
REACh compliant (SVHCs <0,1%)	Yes
LEAD(Pb) free	Yes

Parts Inventory

No inventory found

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