** Check Distributors: This part is sold through distributors only.

PACKAGING/ORDERING

No. of Pins	49
Package Cross Section Drawing	Download
Package Carrier	TRAY
Package Carrier Drawing / Orientation	Package Orientation
Standard Pack Quantity	3430
Minimum Order Quantity (MOQ)	490
Order Increment	490
HTS Code	8542.31.0000
ECCN	None
ECCN Suball	5A992C

QUALITY AND ROHS

Moisture Sensitivity Level (MSL)	3
Peak Reflow Temp. (°C)	260 (Cypress Reflow Profile)
RoHS Compliant	Y Print RoHS Certificate of Compliance
PB Free	Y
Lead/Ball Finish	Sn/Ag/Cu/Ni
Marking	Cypress Marking Format

TECHNICAL DOCUMENTS

Product Information Notice (PIN) (1)

PIN162703: Acquisition of Broadcom's Internet of Things Business Jul 25, 2016

Product Overviews (1)

BCM20704 Product Brief Jul 04, 2016

Products

Wireless Connectivity
WICED Wi-Fi
Bluetooth Low Energy
32-bit ARM® Cortex® MCUs
Programmable System-on-Chip
Universal Serial Bus (USB)
Memory
Touch Sensing
Power Management ICs
Clocks & Buffers

Applications

Internet of Things (IoT)
Aerospace & Defense
Automotive Solutions
Home Appliance
Medical
Consumer Electronics
Communication & Telecom
Industrial
Wireless
Reference Designs

Design Support

Cypress Developer Community
WICED IoT Community
Knowledge Base
Workshops
Video
Development Kits/Boards
Quality & Reliability
RoHS & Green
Design Partner Program
WICED IoT Partners
Product Roadmaps

Buy & Sample

Request Samples
Buy Devices & Dev. Kits

About Us

Investors
Careers

Contact Us

Corporate Headquarters:

Cypress Semiconductor
198 Champion Court
San Jose, CA 95134 USA
Tel: +1-408-943-2600

Customer Service Support:

+1-800-541-4736
Hours:
8:00AM - 5:00PM (local time)
Create a MyCase

International Support:

+1-408-943-2600
United States +1-800-541-4736
Hours:
4:30AM - 1:30PM (pacific time)
7:30PM - 4:30AM (standard time)

Other Requests:

⊘ Contact Us

✉ Customer Care

✉ Report a Website Problem