

Product Advisory

Issue Date: November 21, 2022

Change Type:

BOM component change only. No change to PCB layout.

Description and Extent of Change:

BOM change to populate pull-down resistor on JTAG TRST signal.

Reasons for Change:

As part of on-going quality reviews, an update is being made to Thor adapters to pull the JTAG TRST input signal low to enhance overall system noise immunity. This change is consistent with the implementation of the JTAG TRST signal on other DCSG NICs.

Effect of Change on Fit, Form, Function, Quality, or Reliability:

The adapter specification will remain the same. No changes to adapter form, fit or function.

Parts Affected:

Part Number	New Revision Number	Part Number	New Revision Number	Part Number	New Revision Number
BCM957502-N150FGB	4	BCM957504-N425H	7	BCM957508-P1200G	2
BCM957502-N150G	13	BCM957504-N425L	6	BCM957508-P2100D	5
BCM957504-M1100G16	10	BCM957504-N425LFRU	6	BCM957508-P2100DLP	5
BCM957504-M1100GB	6	BCM957504-NGM250D	22	BCM957508-P2100G	26
BCM957504-N1100FH	3	BCM957504-P425D	11	BCM957508-P2100GQ	6
BCM957504-N1100FXB	5	BCM957504-P425G	19	BCM957508-P2100H	2
BCM957504-N1100FYB	3	BCM957504-P425H	5	BCM957508-P2100L	12
BCM957504-N1100FYC	3	BCM957504-P425L	4	BCM957508-P2100LFRU	9
BCM957504-N1100FZB	5	BCM957504-P425LFRU	4	BCM957508-P2100L2	7
BCM957504-N1100G	29	BCM957508-N2100G	28	BCM957508-P2100LF2	7
BCM957504-N1100GD	6	BCM957508-N2100GI	3	BCM957508-P2101D	2
BCM957504-N1100GI	5	BCM957508-N2100L	3		
BCM957504-N425DD	4	BCM957508-N2100LFRU	3		
BCM957504-N425G	28	BCM957508-NGM2100D	2		

Effective Date of Change:

The BOM change will be implemented as a running change. Product shipments will begin after January 16, 2022.

Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.