

DSAR IRAM Package Alpha Release 107_4_0

General

This IRAM package includes the following main features: Custom Classification (CC), Independent-Mode (IM), Host-Commands (HC) and Deep Sleep Auto Response (DSAR). For DSAR the following features are supported: ARP, ICMP, ND and SNMP. For more information see FMan-Controller RM chapter.

Availability

The package is currently available for the following devices.

Table 1. Package Availability by Device

Device	Version Number	Compiler version	Loader file name (.h .bin)
T1040 rev 1.0	107_4_0	—	t1040_r1.0.h fsl_fman_ucode_t1040_r1.0_107_4_0. bin

Revision History

Table 2. Revision History for Alpha Release 107.4.0

Release Date: March 30, 2014	
New Features	Deep Sleep Auto-Response: ARP, ICMP, ND and SNMP. Also provide AR Pass filter.
New Features for B4860/T4240	See above.
New Features (Not in spec)	None.
Spec Un-Supported Features	<p>The following IP Acceleration features are not supported in this package:</p> <ul style="list-style-type: none">IP fragmentation,IP reassembly,Header Manipulation,Frame Replication. <p>Please note that CC STD (statistics table descriptor) is supported.</p>
Bug Fixes/CCB	None.
Known Issues	None.
Restrictions	None.













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