

Static RAM. Oscar Mike.

From the command line to the front line, DPACI and Falcon keep you on the move.

As a Falcon featured supplier, our partnership with DPA Components International provides you with outstanding customer service, on-going support, and superior products such as military-grade synchronous and asynchronous static RAMs, powered by Cypress Semiconductor Corporation technology.

The DPACI SMD product line is driven by Cypress and engineered as Hermetic TSOP II packages with 2Mbit to 16Mbit capacities, operating at 3.3V. Additionally, the 4Mbit SMDs are available in 5V versions.

Falcon is DPACI and Cypress' authorized channel partner for these full DSSC 'O'-qualified parts:

DPACI Asynchronous Memory SMD Products

Memory Size	Architecture (Ceramic)	Operating Voltage	TSOP II Pins
2Mb	256K x 8	3.3	44
2Mb	128K x 16	3.3	44
4Mb	256K x 16	3.3 OR 5.0	44
4Mb	512K x 8	3.3 OR 5.0	44
4Mb	1M x 4	3.3 OR 5.0	54
8Mb	512K x 16	3.3	54
8Mb	1M x 8	3.3	54
16Mb	512K x 32 (PLASTIC)	3.3	54
16Mb	1M x 16	3.3	54
16Mb	2M x 8	3.3	54

MEMORY DRIVEN BY



Synchronous and Asynchronous Static RAM:

- Capacity from 2Mb - 16Mb
- Full DSSC QML Qualification
- Hermetic Packages
- Cypress Semiconductor Corporation Die

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Falcon's focus on the Military and Aerospace Industry allows us to forge strong alliances with suppliers of superior product lines such as DPA Components International.

Since Falcon is dedicated solely to the Military and Aerospace Industry, we are able to react quickly to technological advancements, supply long-term guidance, all while meeting your strict design specifications.

Falcon Electronics, Inc. is a Certified Small Disadvantaged Distributor, and your authorized source for all Cypress Semiconductor-powered DPACI products.

Fast. Focused. Falcon.

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