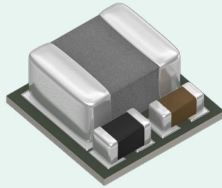
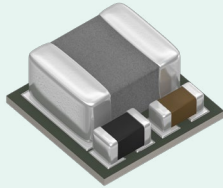
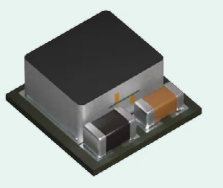
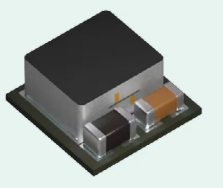
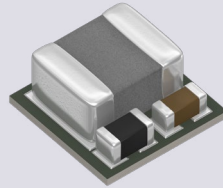
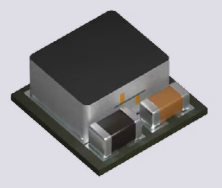


μPOL Chip-Embedded DC-DC Power Modules: 3A - 4A



Series		FS1703	FS1403	FS1603	FS1003	FS1404	FS1604
Illustrations							
Package		LGA / 17 PIN				LGA / 17 PIN	
Dimensions		3.3mm x 3.3mm x 1.5mm		3.3mm x 3.3mm x 1.35mm		3.3mm x 3.3mm x 1.5mm	3.3mm x 3.3mm x 1.35mm
Output Current (Iout)		3A				4A	
Input Voltage (Vin)		4.5V - 5.5V	8V - 16V	6.75V - 16V for 5V 4.5V - 16V for 3.3V	7.2V - 16V for 5V 5.1V - 16V for 3.3V 4.5V - 16V** for 2.64V	6V - 16V for 3.3V 4.5V - 16V for 2.5V	4.75V - 16V for 3.3V 4.5V - 16V for 2.5V
Output Voltage (Vout)	5.00		FS1403-5000	FS1603-5000	FS1003-0600*		
	3.30	FS1703-3300	FS1403-3300	FS1603-3300	FS1003-0600*	FS1404-3300	FS1604-3300
	2.64				FS1003-0600*		
	2.50				FS1003-0600*	FS1404-2500	FS1604-2500
	1.80				FS1003-0600*		
	1.50				FS1003-0600*		
	1.20				FS1003-0600*		
	1.10				FS1003-0600*		
	1.05				FS1003-0600*		
	1.00				FS1003-0600*		
	0.90				FS1003-0600*		
	0.80				FS1003-0600*		
	0.75				FS1003-0600*		
	0.70				FS1003-0600*		
	0.60				FS1003-0600*		
	0.50						
0.40							
Telemetry		No		Vin, Vout, Iout, Temp		No	Vin, Vout, Iout, Temp
Evaluation Board		EV1703-3300-A	EV1403-5000-A	EV1603-5000-A	EV1003-0600-A	EV1404-3300-A	EV1604-3300-A

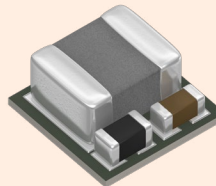
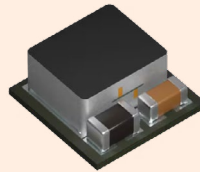
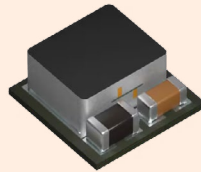
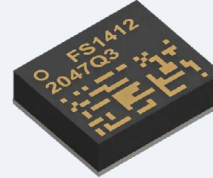
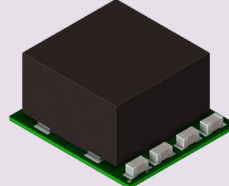
**2.5Vin available in dual supply configuration

FS1003-0600*
0.6V - 5Vout
w/ Voltage Divider

μPOL Chip-Embedded DC-DC Power Modules: 6A - 25A to 200A



Coming Soon

Series		FS1406		FS1606		FS1006	FS1412	FS1525
Illustrations								
Package		LGA / 17 PIN					LGA / 22 PIN	LGA / 69 PIN
Dimensions		3.3mm x 3.3mm x 1.5mm		3.3mm x 3.3mm x 1.35mm			5.8mm x 4.9mm x 1.6mm	6.8mm x 7.65mm x 3.75mm
Output Current (Iout)		6A					12A	25A - 200A
Input Voltage (Vin)		4.5V - 16V**		4.2V - 16V**		9V - 16V for 5V 4.75V - 16V for 3.3V	4.5V - 16V	4.5V - 16V
Output Voltage (Vout)	5.00				FS1606-0600*	FS1006-5000		
	3.30				FS1606-0600*	FS1006-3300		
	2.64	FS1406-2640			FS1606-0600*			
	2.50	FS1406-2500		FS1606-2500	FS1606-0600*			
	1.80	FS1406-1800	FS1406-0600*	FS1606-1800	FS1606-0600*		FS1412-0600*	FS1525-0600*
	1.50		FS1406-0600*	FS1606-1500	FS1606-0600*		FS1412-0600*	FS1525-0600*
	1.20	FS1406-1200	FS1406-0600*	FS1606-1200	FS1606-0600*		FS1412-0600*	FS1525-0600*
	1.10	FS1406-1100	FS1406-0600*	FS1606-1100	FS1606-0600*		FS1412-0600*	FS1525-0600*
	1.05	FS1406-1050	FS1406-0600*	FS1606-1050	FS1606-0600*		FS1412-0600*	FS1525-0600*
	1.00	FS1406-1000	FS1406-0600*	FS1606-1000	FS1606-0600*		FS1412-0600*	FS1525-0600*
	0.90	FS1406-0900	FS1406-0600*		FS1606-0600*		FS1412-0600*	FS1525-0600*
	0.80	FS1406-0800	FS1406-0600*		FS1606-0600*		FS1412-0600*	FS1525-0600*
	0.75	FS1406-0750	FS1406-0600*		FS1606-0600*		FS1412-0600*	FS1525-0600*
	0.70	FS1406-0700	FS1406-0600*		FS1606-0600*		FS1412-0600*	FS1525-0600*
	0.60		FS1406-0600*		FS1606-0600*		FS1412-0600*	FS1525-0600*
0.50								
0.40								
Telemetry		No		Vin, Vout, Iout, Temp			Vin, Vout, Temp	Vin, Vout, Iout, Temp
Evaluation Board		EV1406-0600-A EV1406-1800-A		EV1606-0600-A		EV1006-3300-A EV1006-5000-A	EV1412-0600-A	EV1525-0600-A

**2.5Vin available in
dual supply configuration

FS1406-0600*
0.6V - 1.8Vout
w/ Voltage Divider

**2.5Vin available in
dual supply configuration

FS1606-0600*
0.6V - 5Vout
w/ Voltage Divider

FS1412-0600*
0.6V - 1.8Vout
w/ Voltage Divider

FS1525-0600*
0.6V - 1.8Vout
w/ Voltage Divider