

Part number	Input voltage (V-typ.)	Output voltage (V)	Oscillator	Voltage detection	Power-on clear	Battery backup	Ripple noise suppression input	Output voltage temperature (mV/deg. C)	Package
SCI7638CHA	1.5 (Min. : 0.9)	2.20	Built-in RC	Provided	Provided	Not provided	Provided	-4.5	DIP-8pin
SCI7638MHA									SOP3-8pin
SCI7638CLA		2.40						-4.0	DIP-8pin
SCI7638MLA									SOP3-8pin
SCI7638CFA		2.70						-6.0	DIP-8pin
SCI7638MFA									SOP3-8pin
SCI7639CRA		2.80			-5.5	DIP-8pin			
SCI7639MRA						SOP3-8pin			
SCI763AMPA*		4.2			-	SOP3-8pin			
SCI763AMSA*		3.7				SOP3-8pin			

* : External transistor drive.

■ Battery backup ICs

Part number	Features	Package
SCI7672Moc	<ul style="list-style-type: none"> Backup memory (SRAM) power source switching function Supply voltage (main power supply) detection function Backup power voltage detection function Power-on reset function 	SOP5-14pin
SCI7673MoE	<ul style="list-style-type: none"> Backup memory (SRAM) power source switching function Supply voltage (main power supply) detection function Backup power voltage detection function 	SOP4-8pin
SCI7690DoA/MoA	<ul style="list-style-type: none"> Conforming to JEIDA Ver. 4.2 For 5 V system power supply System side supply voltage detecting function (detecting voltage : 4.2 V, 3.3 V) Backup battery voltage detecting function (detecting voltage : 2.65 V, 2.37 V) Detecting voltage is variable applying master slice 	Chip SSOP1-20pin
SCI7691DoA/MoA	<ul style="list-style-type: none"> Conforming to JEIDA Ver. 4.2 For 3 V system power supply System side supply voltage detecting function (detecting voltage : 2.55 V) Backup battery voltage detecting function (detecting voltage : 2.65 V, 2.37 V) Detecting voltage is variable applying master slice 	Chip SSOP1-20pin

Note) Temperatures during reflow soldering must remain within the limits set out under LSI Device Precautions in this catalog. Do not immerse QFP and SOT89 packages during soldering, as the rapid temperature gradient during dipping can cause damage.