

封装形式 Package 封装代码 PKG CODE	SOT23-3L	SOT23-5L	SOT89-3L	SOT223-4L	eMSOP-8L	ESOP-8L	TO252-4L	DFN2X3-8L	DFN1X1-4L	DFN2X2-6L	DFN3X3-8L
	TYD	TWD	TYF	TXE	MTE	STE	OWC	DTD	DXA	DVA	DTB
封装示意图 Package Outline Picture											

产品料号 Part Number	车规级 AEC-Q100	最小输入电压 MIN. VIN (V)	最大输入电压 MIN. VIN (V)	输出电压 VOUT (V)	输出电流 IOUT (mA)	静态电流 IQ (uA)	EN	PGOOD	封装代码 PKG CODE	封装-管脚数量 PKG-Pin Count	其他功能 Other Features
SCT71401 F33 TWD R		3	40	3.3	150	2.5			TWD	SOT23-5L	ULQ, OCFB
SCT71401 F33 TYD R		3	40	3.3	150	2.5			TYD	SOT23-3L	ULQ, OCFB
SCT71401 F33 TYF R		3	40	3.3	150	2.5			TYF	SOT89-3L	ULQ, OCFB
SCT71401 F50 TWD R		3	40	5.0	150	2.5			TWD	SOT23-5L	ULQ, OCFB
SCT71401 F50 TYD R		3	40	5.0	150	2.5			TYD	SOT23-3L	ULQ, OCFB
SCT71401 F50 TYF R		3	40	5.0	150	2.5			TYF	SOT89-3L	ULQ, OCFB
SCT71402 A00 DTB R		3	40	可调 Adj.	200	2.6	✓		DTB	DFN3X3-8L	ULQ, OCFB
SCT71402 A00Q DTB R	✓	3	40	可调 Adj.	200	2.6	✓		DTB	DFN3X3-8L	ULQ, OCFB
SCT71405 A00 STE R		3	40	可调 Adj.	500	2.6	✓	✓	STE	ESOP-8L	ULQ, OCFB, PGDL
SCT71405 A00Q STE R	✓	3	40	可调 Adj.	500	2.6	✓	✓	STE	ESOP-8L	ULQ, OCFB, PGDL
SCT71405 F33B STE R		3	40	3.3	500	4.2	✓	✓	STE	ESOP-8L	ULQ, OCFB, PGDL
SCT71405 F33BQ STE R	✓	3	40	3.3	500	4.2	✓	✓	STE	ESOP-8L	ULQ, OCFB, PGDL
SCT71405 F33 OWC R		3	40	3.3	500	4.2	✓		OWC	TO252-4L	ULQ, OCFB
SCT71405 F33Q OWC R	✓	3	40	3.3	500	4.2	✓		OWC	TO252-4L	ULQ, OCFB
SCT71405 F50A OWC R		3	40	5.0	500	4.2	✓	✓	OWC	TO252-4L	ULQ, OCFB
SCT71405 F50AQ OWC R	✓	3	40	5.0	500	4.2	✓	✓	OWC	TO252-4L	ULQ, OCFB
SCT71405 F50 OWC R		3	40	5.0	500	4.2	✓		OWC	TO252-4L	ULQ, OCFB
SCT71405 F50Q OWC R	✓	3	40	5.0	500	4.2	✓		OWC	TO252-4L	ULQ, OCFB
SCT71405 F50B STE R		3	40	5.0	500	4.2	✓	✓	STE	ESOP-8L	ULQ, OCFB, PGDL
SCT71405 F50BQ STE R	✓	3	40	5.0	500	4.2	✓	✓	STE	ESOP-8L	ULQ, OCFB, PGDL
SCT71203F33TWR		3	28	3.3	300	2.4	✓	✓	TWD	SOT23-5L	ULQ, OCFB
SCT71203F50TWR		3	28	5.00	300	2.4	✓	✓	TWD	SOT23-5L	ULQ, OCFB
SCT71403 F33A DVA R		3	40	3.3	300	2.4	✓	✓	DVA	DFN2X2-6L	ULQ, OCFB
SCT71403 F33 DTB R		3	40	3.3	300	2.4	✓	✓	DTB	DFN3X3-8L	ULQ, OCFB
SCT71403 F33 DVA R		3	40	3.3	300	2.4	✓		DVA	DFN2X2-6L	ULQ, OCFB
SCT71403 F33 MTE R		3	40	3.3	300	2.4	✓		MTE	eMSOP-8L	ULQ, OCFB
SCT71403 F33 TWD R		3	40	3.3	300	2.4			TWD	SOT23-5L	ULQ, OCFB
SCT71403 F50A DVA R		3	40	5.0	300	2.4	✓	✓	DVA	DFN2X2-6L	ULQ, OCFB
SCT71403 F50 DTB R		3	40	5.0	300	2.4	✓	✓	DTB	DFN3X3-8L	ULQ, OCFB
SCT71403 F50 DVA R		3	40	5.0	300	2.4	✓		DVA	DFN2X2-6L	ULQ, OCFB
SCT71403 F50 MTE R		3	40	5.0	300	2.4	✓		MTE	eMSOP-8L	ULQ, OCFB
SCT71403 F50 TWD R		3	40	5.0	300	2.4			TWD	SOT23-5L	ULQ, OCFB
SCT71403 F33AQ DVAR	✓	3	40	3.3	300	2.4	✓	✓	DVA	DFN2X2-6L	ULQ, OCFB
SCT71403 F33Q DTB R	✓	3	40	3.3	300	2.4	✓	✓	DTB	DFN3X3-8L	ULQ, OCFB
SCT71403 F33Q DVA R	✓	3	40	3.3	300	2.4	✓		DVA	DFN2X2-6L	ULQ, OCFB
SCT71403 F33Q MTE R	✓	3	40	3.3	300	2.4	✓		MTE	eMSOP-8L	ULQ, OCFB
SCT71403 F33Q TWD R	✓	3	40	3.3	300	2.4			TWD	SOT23-5L	ULQ, OCFB
SCT71403 F33Q TXE R	✓	3	40	3.3	300	2.4			TXE	SOT223-4L	ULQ, OCFB
SCT71403 F50AQ DVA R	✓	3	40	5.0	300	2.4	✓	✓	DVA	DFN2X2-6L	ULQ, OCFB
SCT71403 F50Q DTB R	✓	3	40	5.0	300	2.4	✓	✓	DTB	DFN3X3-8L	ULQ, OCFB
SCT71403 F50Q DVA R	✓	3	40	5.0	300	2.4	✓		DVA	DFN2X2-6L	ULQ, OCFB
SCT71403 F50Q MTE R	✓	3	40	5.0	300	2.4	✓		MTE	eMSOP-8L	ULQ, OCFB
SCT71403 F50Q TWD R	✓	3	40	5.0	300	2.4			TWD	SOT23-5L	ULQ, OCFB
SCT71403 F50Q TXE R	✓	3	40	5.0	300	2.4			TXE	SOT223-4L	ULQ, OCFB
SCT71005 A01 TWD R		2.2	6	可调 Adj.	500	8	✓		TWD	SOT23-5L	ULQ, OCFB, OVP
SCT71005 A01Q TWD R	✓	2.2	6	可调 Adj.	500	8	✓		TWD	SOT23-5L	ULQ, OCFB, OVP
SCT71005 A02 DTD R		1.7	6	可调 Adj.	500	8	✓	✓	DTD	DFN2X3-8L	ULQ, OCFB, OVP
SCT71005 A02Q DTD R	✓	1.7	6	可调 Adj.	500	8	✓	✓	DTD	DFN2X3-8L	ULQ, OCFB, OVP
SCT71005 A03Q TWD R	✓	1.7	6	可调 Adj.	500	8	✓		TWD	SOT23-5L	ULQ, OCFB, OVP
SCT71005 A04Q DVA R	✓	1.7	6	可调 Adj.	500	8	✓	✓	DVA	DFN2X2-6L	ULQ, OCFB, OVP
SCT71005 F12 DVA R		1.7	6	1.2	500	8	✓	✓	DVA	DFN2X2-6L	ULQ, OCFB, OVP
SCT71005 F12Q DVA R	✓	1.7	6	1.2	500	8	✓	✓	DVA	DFN2X2-6L	ULQ, OCFB, OVP
SCT71005 F12 TWD R		1.7	6	1.2	500	8	✓	✓	TWD	SOT23-5L	ULQ, OCFB, OVP
SCT71005 F12Q TWD R	✓	1.7	6	1.2	500	8	✓	✓	TWD	SOT23-5L	ULQ, OCFB, OVP
SCT71005 F12 DXA R		1.7	6	1.2	500	8	✓		DXA	DFN1X1-4L	ULQ, OCFB, OVP
SCT71005 F18 DVA R		1.7	6	1.8	500	8	✓	✓	DVA	DFN2X2-6L	ULQ, OCFB, OVP
SCT71005 F18Q DVA R	✓	1.7	6	1.8	500	8	✓	✓	DVA	DFN2X2-6L	ULQ, OCFB, OVP
SCT71005 F18 TWD R		1.7	6	1.8	500	8	✓	✓	TWD	SOT23-5L	ULQ, OCFB, OVP
SCT71005 F18Q TWD R	✓	1.7	6	1.8	500	8	✓	✓	TWD	SOT23-5L	ULQ, OCFB, OVP
SCT71005 F18 DXA R		1.7	6	1.8	500	8	✓		DXA	DFN1X1-4L	ULQ, OCFB, OVP
SCT71005 F33 DVA R		1.7	6	3.3	500	8	✓	✓	DVA	DFN2X2-6L	ULQ, OCFB, OVP
SCT71005 F33Q DVA R	✓	1.7	6	3.3	500	8	✓	✓	DVA	DFN2X2-6L	ULQ, OCFB, OVP
SCT71005 F33 TWD R		1.7	6	3.3	500	8	✓	✓	TWD	SOT23-5L	ULQ, OCFB, OVP
SCT71005 F33Q TWD R	✓	1.7	6	3.3	500	8	✓	✓	TWD	SOT23-5L	ULQ, OCFB, OVP
SCT71005 F33 DXA R		1.7	6	3.3	500	8	✓		DXA	DFN1X1-4L	ULQ, OCFB, OVP
SCT71010 A00 DTB R	✓	2.2	5.5	可调 Adj.	1000	8	✓	✓	DTB	DFN3X3-8L	OCFB, PGDL, OVP
SCT71601 A00 MTE R		3	60	可调 Adj.	100	4	✓	✓	MTE	eMSOP-8L	OCFB, PGDL, OVP
SCT71601 A00Q MTE R	✓	3	60	可调 Adj.	100	4	✓	✓	MTE	eMSOP-8L	OCFB, PGDL, OVP
SCT71601 F33 MTE R		3	60	3.3	100	5	✓	✓	MTE	eMSOP-8L	OCFB, PGDL, OVP
SCT71601 F33Q MTE R	✓	3	60	3.3	100	5	✓	✓	MTE	eMSOP-8L	OCFB, PGDL, OVP
SCT71601 F50 MTE R		3	60	5	100	5	✓	✓	MTE	eMSOP-8L	OCFB, PGDL, OVP
SCT71601 F50Q MTE R	✓	3	60	5	100	5	✓	✓	MTE	eMSOP-8L	OCFB, PGDL, OVP
SCT71801 A00 MTE R		3	80	可调 Adj.	100	4	✓	✓	MTE	eMSOP-8L	OCFB, PGDL, OVP
SCT71801 A00Q MTE R	✓	3	80	可调 Adj.	100	4	✓	✓	MTE	eMSOP-8L	OCFB, PGDL, OVP