

Eval Board Name	Si114x Module EVB
Revision	1.0

CreationDate
10/14/2013

NI	Quantity	Reference	Value	Rating	Voltage	Tolerance	Type	PCB_Footprint	ManufacturerPN	Manufacturer
	1	C1	100uF		6.3V	±10%	X5R	C1210	C1210X5R6R3-107K	Venkel
	1	C2	0.1uF		10V	±10%	X7R	C0603	C0603X7R100-104K	Venkel
	1	J1	FH12				FH12	CONN6N-FPC/FFC-P0.5	FH12-6S-0.5SH(55)	HIROSE
	1	R1	53.6K	1/10W		±1%	ThickFilm	R0603	CR0603-10W-5362F	Venkel
	1	U1	Ambient Light Sensor				Prox/ALS	DFN10N2.2P1.0-PROX	Si1143-M01-GM	SiLabs

Not Installed Components

NI	Quantity	Reference	Value	Rating	Voltage	Tolerance	Type	PCB_Footprint	ManufacturerPN	Manufacturer
NI	3	D1 D2 D3	SFH 4056				SMT, IR LED	LED-1206-A	SFH 4056	OSRAM Opto Semiconductors Inc