

# ILED



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







## LED KIT Series

### IR Receiver Series














### IR Receiver

Part number	SMD	THD	Size(mm)	Pin pitch (mm)	Second shielding	Operation volt.(v)	Receiving distance(m)	Receiving angle	Photo
OSR38A5P73A		✓	5*5.8*4.5	2.54		2.7-5.5	TYP. 15	70°	
OSR38D5P73A		✓	8.7*4.8	2.54		2.7-5.5	TYP. 15	70°	
OSR3844P71A		✓	4.0*4.0*2.3	1.27		2.7-5.5	TYP. 15	70°	
OSR3845P71T	✓		4.2*4.5*2.4	1.27		3.0-5.0	TYP. 20	70°	
OSR3855P72A		✓	5.0*5.0*3.6	2.0		2.7-5.5	TYP. 15	70°	
OSR3855P71A		✓	5.0*5.0*3.6	1.27		2.7-5.5	TYP. 15	70°	
OSR3855P73H	✓		5.2*5.0*3.6	2.54		3.0-5.0	TYP. 20	70°	
OSR3855P73T	✓		5.3*5.0*3.6	2.54		3.0-5.0	TYP. 20	70°	
OSR3855P71T	✓		5.3*5.0*3.6	1.27		3.0-5.0	TYP. 20	70°	
OSR3855P72T	✓		5.3*5.0*3.6	2.0		3.0-5.0	TYP. 20	70°	
OSR3865P93A		✓	5.5*5.2*3.6	2.54		2.7-5.5	TYP. 20	90°	
OSR3866M73A		✓	5.9*5.5*3.8	2.54	✓	2.7-5.5	TYP. 15	70°	
OSRB38C9BA		✓	6.5*5.5*4.3	2.54		2.7-5.5	TYP. 20	90°	
OSR3875P73T	✓		6.7*5.4*4.3	2.54		3.0-5.0	TYP. 20	70°	
OSR3867M73T	✓		6.3*6.6*3.9	2.54	✓	3.0-5.0	TYP. 20	70°	

### IR Receiver

Part number	SMD	THD	Size(mm)	Pin pitch (mm)	Second shielding	Operation volt.(v)	Receiving distance(m)	Receiving angle	Photo
OSR3867M93T	✓		6.0*7.0*4.9	2.54	✓	3.0-5.0	TYP. 20	90°	
OSRB38C9AA		✓	7.3*6.0*4.8	2.54	✓	2.7-5.5	TYP. 20	90°	
OSR3876P93A		✓	7.0*6.0*5.3	2.54		2.7-5.5	TYP. 15	90°	
OSR3876P93T	✓		7.0*6.0*5.3	2.54		3.0-5.0	TYP. 20	90°	
OSR3876P93H		✓	7.0*6.0*5.5	2.54		2.7-5.5	TYP. 15	90°	
OSR3887M73T	✓		7.8*7.0*5.0	2.54	✓	3.0-5.0	TYP. 18	70°	
OSR3886M73A		✓	8.4*6.4*5.8	2.54	✓	2.7-5.5	TYP. 15	70°	
OSR3876M73A		✓	7.2*5.9*8.7	2.54	✓	2.7-5.5	TYP. 12	70°	
OSR38DAP73A		✓	12.5*10*5.8	2.54		2.7-5.5	TYP. 15	70°	

### Oximeter Receiver

Part number	SMD	THD	Size(mm)	Pin pitch (mm)	Second shielding	Operation volt.(v)	Receiving distance(m)	Receiving angle	Photo
OSIRRR54X3A		✓	5.3*3.8*1.78	2.54		1.3/1.8			
OSIRRR54X3T	✓		5.3*3.8*1.78	2.54		1.3/1.8			
OSPT9054X3A		✓	5.3*3.8*1.78	2.54		0.5-1.3	TYP.10-15		
OSPT9054X3T	✓		5.3*3.8*1.78	2.54		0.5-1.3	TYP.10-15		
OSPTYJ53X2T	✓		4.6*2.6*4	2.0		4.0-4.5	TYP.10		