




Genuine UV Technology

# GENUV

## UV Sensors

### UV-A Series (~370nm)


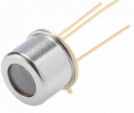

	Part Number	Package	Chip Size
	<b>GUVA-T21LD-L (High sensitivity)</b>	TO 39 PKG	1.4x1.4 mm <sup>2</sup>
	<b>GUVA-C22SD</b>	COB 2418 PKG	0.4x0.4 mm <sup>2</sup>
	<b>GUVA-S12SD</b>	SMD 3528 PKG	0.4x0.4 mm <sup>2</sup>
	<b>GUVA-S12GD-C (Ceramic)</b>	SMD 3535 PKG	0.4x0.4 mm <sup>2</sup>

	<b>GUVVA-T11GD</b>	TO 46 PKG	0.4x0.4 mm <sup>2</sup>
	<b>GUVVA-T11GD-L</b>	TO 46 PKG	1.4x1.4 mm <sup>2</sup>
	<b>GUVVA-T21GD-U</b>	TO 39 PKG	3.4x3.4 mm <sup>2</sup>
	<b>GUVVA-T21GH</b>	TO 5 PKG	0.4x0.4 mm <sup>2</sup>

Please contact Microtech for individual datasheet of each series

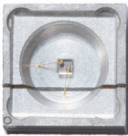




## UV-B Series (~320nm)

	Part Number	Package	Chip Size
	<b>GUVB-T21LD-L (High sensitivity)</b>	TO 39 PKG	1.4x1.4 mm <sup>2</sup>
	<b>GUVB-C21SD</b>	COB 2418 PKG	0.4x0.4 mm <sup>2</sup>
	<b>GUVB-S11SD</b>	SMD 3528 PKG	0.4x0.4 mm <sup>2</sup>
	<b>GUVB-S31GD</b>	SMD 3535 PKG (Metal)	0.4x0.4 mm <sup>2</sup>
	<b>GUVB-T11GD</b>	TO 46 PKG	0.4x0.4 mm <sup>2</sup>

	<b>GUVB-T11GD-L</b>	TO 46 PKG	1.4x1.4 mm <sup>2</sup>
	<b>GUVB-T21GD-U</b>	TO 39 PKG	3.4x3.4 mm <sup>2</sup>
	<b>GUVB-T21GH</b>	TO 5 PKG	0.4x0.4 mm <sup>2</sup>

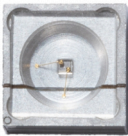


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## UV-C Series (~280nm)

	Part Number	Package	Chip Size
	<b>GUVC-S10GD</b>	SMD 3535 PKG	0.4x0.4 mm <sup>2</sup>
	<b>GUVC-T10GD</b>	TO 46 PKG	0.4x0.4 mm <sup>2</sup>
	<b>GUVC-T10GD-L</b>	TO 46 PKG	1.4x1.4 mm <sup>2</sup>
	<b>GUVC-T20GD-U</b>	TO 39 PKG	3.4x3.4 mm <sup>2</sup>
	<b>GUVC-T21GH</b>	TO 5 PKG	0.4x0.4 mm <sup>2</sup>

Please contact Microtech for individual datasheet of each series

## UV-C LED Series (265, 270, 280nm)

	Part Number	Package	Chip Size
	<b>GUVCL-S10GD</b>	SMD 3535 PKG	0.4x0.4 mm <sup>2</sup>
	<b>GUVCL-T10GD</b>	TO 46 PKG	0.4x0.4 mm <sup>2</sup>
	<b>GUVCL-T21GH</b>	TO 5 PKG	0.4x0.4 mm <sup>2</sup>


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## UV-V Series (~395nm)

	Part Number	Package	Chip Size
	<b>GUVV-C20SD</b>	COB 2418 PKG	0.4x0.4 mm <sup>2</sup>
	<b>GUVV-S10SD</b>	SMD 3528 PKG	0.4x0.4 mm <sup>2</sup>
	<b>GUVV-T10GD</b>	TO 46 PKG	0.4x0.4 mm <sup>2</sup>
	<b>GUVV-T13GD-L</b>	TO 46 PKG	1.14x1.14 mm <sup>2</sup>
	<b>GUVV-T21GH</b>	TO 5 PKG	0.4x0.4 mm <sup>2</sup>

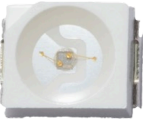

Please contact Microtech for individual datasheet of each series

## Far UV Series (~240nm)

	Part Number	Package	Chip Size
	<b>GFUV-T10GD-L</b>	TO 46 PKG	1.4x1.4 mm <sup>2</sup>

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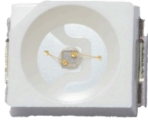

## Visible Blue Series (~470nm)

	Part Number	Package	Chip Size
	<b>GVBL-S12SD</b>	SMD 3528 PKG	0.23x0.53 mm <sup>2</sup>
	<b>GVBL-T14GD</b>	TO 46 PKG	0.23x0.53 mm <sup>2</sup>

Please contact Microtech for individual datasheet of each series



## Visible Green Series (~510nm)

	Part Number	Package	Chip Size
	<b>GVGR-S11SD</b>	SMD 3528 PKG	0.3x0.33 mm <sup>2</sup>
	<b>GVGR-T11GD</b>	TO 46 PKG	0.3x0.33 mm <sup>2</sup>

Please contact Microtech for individual datasheet of each series