

Converting Colors

Android(4289825490)

Have a look what the booklet for
Android(4289825490) contains.

Android(4289825490)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289825490)

Conversions

Conversions Part 1

Format	Color
Hex	B18AD2
RGB	177, 138, 210
RGB Percent	69%, 54%, 82%
CMY	0.3059, 0.4588, 0.1765
CMYK	0.16, 0.34, 0.00, 0.18
HSL	272°, 44%, 68%
HSV	272°, 34%, 82%
XYZ	38.8528, 32.1772, 65.1358
YIQ	157.8690, 0.1320, 30.6600

Conversions

Conversions Part 2

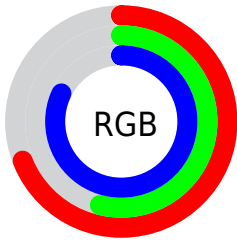
Format	Color
RYB	177, 138, 210
Decimal	11635410
CIELab	63.49, 28.45, -31.47
CIELCh	63, 42.425, 312.118
Yxy	32.1772, 0.2853, 0.2363
Android (android.graphics.Color)	4289825490 (0xFFB18AD2)
YUV	157.8690, 25.7006, 16.7779
Hunter-Lab	56.7250, 22.9919, -28.3737

Details

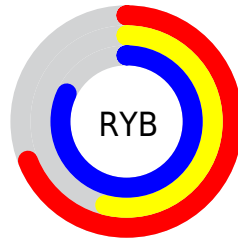
The Android color `4289825490` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289450634`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4293509375`, and `4286273435` is the 20% darker color. If you saturate the color by 10%, you get `4289164754`, and if you desaturate by 10%, it is `4290486226`.

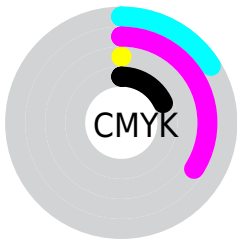
Distribution



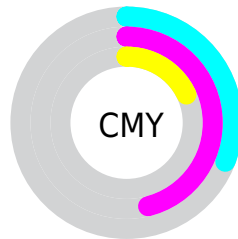
- Red (69%)
- Green (54%)
- Blue (82%)



- Red (69%)
- Yellow (54%)
- Blue (82%)



- Cyan (16%)
- Magenta (34%)
- Yellow (0%)
- Black (18%)

















- Cyan (31%)
- Magenta (46%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289825490 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289825490 by changing the saturation by 10% instead.

 4289825490	 4289825490
4294967295	 4288049334
 4293509375	 4286273435
 4294958335	 4284563585
 4294965759	 4282919272
	 4281340495
	 4279894072
	 4278190626
	 4278190087
	 4278190080

4289825490

4289825490

4289164754

4290486226

4288569554

4291081426

4287908818

4291742162

4287248082

4292402898

4286652882

4292998098

4285992146

4293656530

4285661394

4294246354

4294901714

4294967250

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286159075



4289825490



4292116146

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289825490



4291072082



4278234536

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289825490



4289450634

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4282625153



4289825490



4288846926

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289825490



4292576105



4286162528



4278234059

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289825490



4292901785



4286162528



4278234523

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289825490



4294174463



4287278290



4286083200



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289825490



4291794687



4291988176



4284767849



4284154024



4279631913

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4291988139



4294940358



4287287948



4285095523



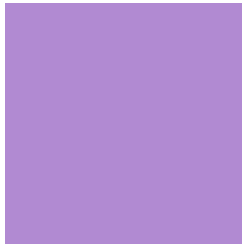
4289200205



4280877075

Previews

White Background



This preview shows how the Android color 4289825490 looks on a white background.

Color Contrast Check

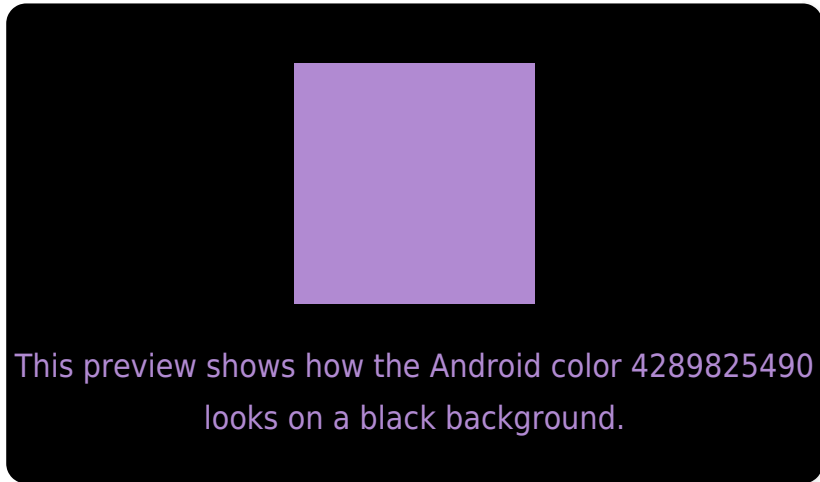
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

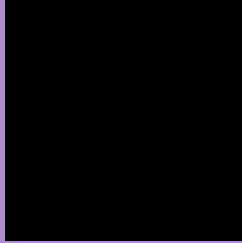
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289825490 Background



This preview shows how black text looks on a background with the Android color 4289825490.



This preview shows how white text looks on a background with the Android color 4289825490.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4289303712

Trichromacy



Original Color
4289825490

Protanomaly
4287927257

Deuteranomaly
4288254928

Tritanomaly
4289499314

Monochromacy



Original Color
4289825490

Achromatopsia
4288585374

Achromatomaly
4289042353

CSS Examples

Text

The CSS property to change the color of the text to Android 4289825490 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(177, 138, 210)` looks like.

```
.text, #text, p{  
    color:rgb(177, 138, 210)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(177, 138, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 138, 210) }
```

Border

The CSS property to change the border of an element to Android 4289825490 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(177, 138, 210) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(177, 138, 210) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(177, 138, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 138, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 138, 210);  
box-shadow:4px 4px 4px 4px rgb(177, 138,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4289825490 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 138, 210) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(177,  
138, 210) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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