

Converting Colors

Android(4289220998)

Have a look what the booklet for
Android(4289220998) contains.

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Color

Android(4289220998)

Conversions

Conversions Part 1

Format	Color
Hex	A85186
RGB	168, 81, 134
RGB Percent	66%, 32%, 53%
CMY	0.3412, 0.6824, 0.4745
CMYK	0.00, 0.52, 0.20, 0.34
HSL	323°, 35%, 49%
HSV	323°, 52%, 66%
XYZ	23.3940, 15.9309, 24.3962
YIQ	113.0550, 34.8390, 34.9270

Conversions

Conversions Part 2

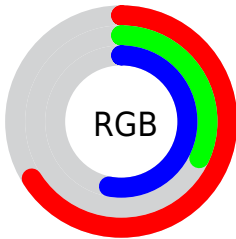
Format	Color
R_{YB}	168, 81, 134
Decimal	11030918
CIE _{Lab}	46.88, 42.30, -13.05
CIE _{LCh}	47, 44.265, 342.848
Yxy	15.9309, 0.3671, 0.2500
Android (android.graphics.Color)	4289220998 (0xFFA85186)
YUV	113.0550, 10.3259, 48.1868
Hunter-Lab	39.9136, 34.7729, -8.3001

Details

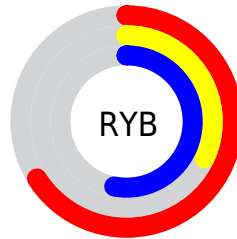
The Android color **4289220998** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **4283541619**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4292969915**, and **4285603156** is the 20% darker color. If you saturate the color by 10%, you get **4289216639**, and if you desaturate by 10%, it is **4289225357**.

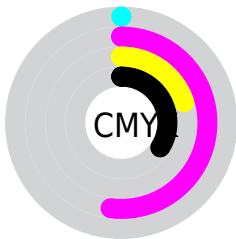
Distribution



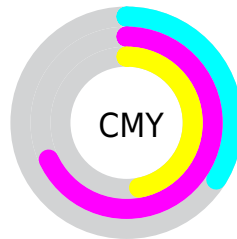
- Red (66%)
- Green (32%)
- Blue (53%)



- Red (66%)
- Yellow (32%)
- Blue (53%)



- Cyan (0%)
- Magenta (52%)
- Yellow (20%)
- Black (34%)



- Cyan (34%)
- Magenta (68%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289220998 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 4289220998 by changing the saturation by 10% instead.

4289220998

4289220998

4294967295

4287379309

4292969915

4285603156

4294877399

4283891773

4294950131

4282253351

4294957311

4280746002

4294964735

4278190080

4289220998

4289220998

4289216639

4289225357

4289212281

4289229715

 4289208178

 4289233818

 4289203820

 4289238176

 4289200230

 4289242535

 4289246893

 4289251252

 4289255355

 4289259713

Harmonies

Analogous

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



4286996390



4289220998



4290006625

Triad

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



4289220998



4285821473



4278222753

Complementary

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



4289220998



4283541619

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.



4278223231



4289220998



4283136822

Square

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



4289220998



4287981093



4278222936



4278221238

Rectangle

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



4289220998



4289745737



4278222936



4278223254

Sweetspot

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



4289220998



4292589774



4285682088



4285421926



4293783021



4285427310

Same Dimension

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



4289220998



4292563878



4289220955



4283714641



4287889498



4279500812

Inverse Universe

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



4289220998



4292563878



4283541662



4283714641



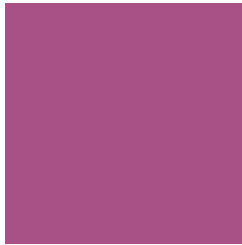
4287889498



4279500812

Previews

White Background



This preview shows how the Android color 4289220998 looks on a white background.

Color Contrast Check

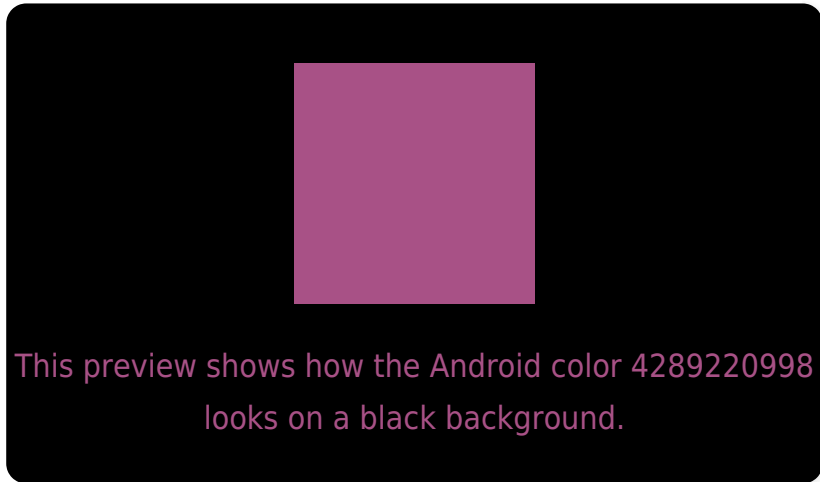
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4289220998 Background



This preview shows how black text looks on a background with the Android color 4289220998.



This preview shows how white text looks on a background with the Android color 4289220998.

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



Trichromacy



Original Color
4289220998

Protanomaly
4286276499

Deuteranomaly
4286997379

Tritanomaly
4289025646

Monochromacy



Original Color
4289220998

Achromatopsia
4285624689

Achromatomaly
4286932345

CSS Examples

Text

The CSS property to change the color of the text to Android 4289220998 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(168, 81, 134)` looks like.

```
.text, #text, p{  
    color:rgb(168, 81, 134)  
}
```

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(168, 81, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 81, 134) }
```

Border

The CSS property to change the border of an element to Android 4289220998 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(168, 81, 134) }
```

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

```
.border{ border-color:rgb(168, 81, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 81, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 81, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 81, 134);  
box-shadow:4px 4px 4px 4px rgb(168, 81,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4289220998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 81, 134) }
```

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

```
.background{ background-color: rgb(168, 81,  
134) }
```

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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