

Converting Colors

Android(4289548686)

Have a look what the booklet for
Android(4289548686) contains.

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Color

Android(4289548686)

Conversions

Conversions Part 1

Format	Color
Hex	AD518E
RGB	173, 81, 142
RGB Percent	68%, 32%, 56%
CMY	0.3216, 0.6824, 0.4431
CMYK	0.00, 0.53, 0.18, 0.32
HSL	320°, 36%, 50%
HSV	320°, 53%, 68%
XYZ	25.0585, 16.7221, 27.4981
YIQ	115.4620, 35.2510, 38.4750

Conversions

Conversions Part 2

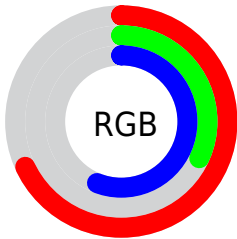
Format	Color
R _Y B	173, 81, 142
Decimal	11358606
CIE Lab	47.91, 45.14, -16.23
CIE LCh	48, 47.973, 340.223
Yxy	16.7221, 0.3617, 0.2414
Android (android.graphics.Color)	4289548686 (0xFFAD518E)
YUV	115.4620, 13.0832, 50.4608
Hunter-Lab	40.8927, 37.8204, -11.2445

Details

The Android color **4289548686** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **4283542896**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4293297860**, and **4285930332** is the 20% darker color. If you saturate the color by 10%, you get **4289544328**, and if you desaturate by 10%, it is **4289553044**.

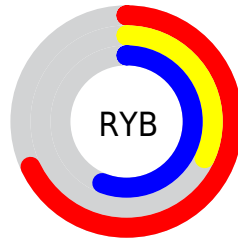
Distribution



Red (68%)

Green (32%)

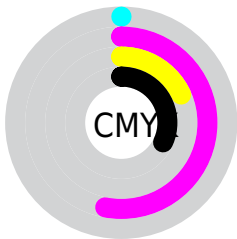
Blue (56%)



Red (68%)

Yellow (32%)

Blue (56%)

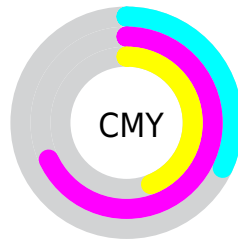


Cyan (0%)

Magenta (53%)

Yellow (18%)

Black (32%)



Cyan (32%)

Magenta (68%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289548686 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 4289548686 by changing the saturation by 10% instead.

 4289548686

 4289548686

4294967295

 4287706996

 4293297860

 4285930332

 4294943200

 4284219460

 4294950396

 4282515502

 4294957567

 4281008153

 4294964991

 4278190080

 4289548686

 4289548686

 4289544328

 4289553044

 4289539714

 4289557658

 4289535357

 4289562015

 4289530999

 4289566373

 4289527923

 4289570987

 4289575345

 4289579703

 4289584061

 4289588674

Harmonies

Analogous

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



4286996912



4289548686



4290464869

Triad

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



4289548686



4286215193



4278224037

Complementary

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



4289548686



4283542896

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.



4278224255



4289548686



4283334192

Square

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



4289548686



4288505378



4278223701



4278222270

Rectangle

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



4289548686



4290335051



4278223701



4278224281

Sweetspot

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



4289548686



4292918484



4285551021



4285553513



4293980400



4285558896

Same Dimension

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



4289548686



4292891056



4289548640



4283911764



4288020580



4279697423

Inverse Universe

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



4289548686



4292891056



4283542942



4283911764



4288020580



4279697423

Previews

White Background



This preview shows how the Android color 4289548686 looks on a white background.

Color Contrast Check

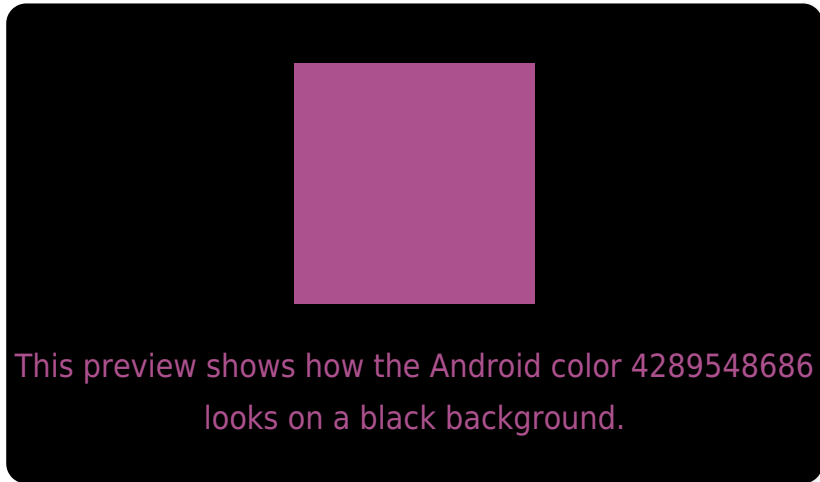
Large Text (above 18pt) WCAG AA ✓ Pass

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

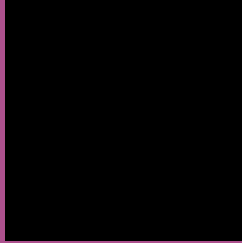
Any Text WCAG AA × Fail

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 4289548686 Background



This preview shows how black text looks on a background with the Android color 4289548686.



This preview shows how white text looks on a background with the Android color 4289548686.

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
4289548686

Protanomaly
4286408093

Deuteranomaly
4287063435

Tritanomaly
4289353585

Monochromacy



Original Color
4289548686

Achromatopsia
4285756275

Achromatomaly
4287129469

CSS Examples

Text

The CSS property to change the color of the text to Android 4289548686 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(173, 81, 142)` looks like.

```
.text, #text, p{  
    color:rgb(173, 81, 142)  
}
```

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(173, 81, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 81, 142) }
```

Border

The CSS property to change the border of an element to Android 4289548686 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(173, 81, 142) }
```

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

```
.border{ border-color:rgb(173, 81, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 81, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 81, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 81, 142);  
box-shadow:4px 4px 4px 4px rgb(173, 81,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4289548686 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 81, 142) }
```

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

```
.background{ background-color: rgb(173, 81,  
142) }
```

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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