

Converting Colors

Android(4289684846)

Have a look what the booklet for
Android(4289684846) contains.

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Color

Android(4289684846)

Conversions

Conversions Part 1

Format	Color
Hex	AF656E
RGB	175, 101, 110
RGB Percent	69%, 40%, 43%
CMY	0.3137, 0.6039, 0.5686
CMYK	0.00, 0.42, 0.37, 0.31
HSL	353°, 32%, 54%
HSV	353°, 42%, 69%
XYZ	25.1473, 19.5471, 17.1994
YIQ	124.1520, 41.2150, 18.4870

Conversions

Conversions Part 2

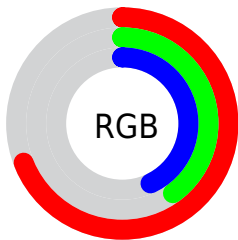
Format	Color
R_{YB}	175, 101, 110
Decimal	11494766
CIE _{Lab}	51.32, 30.81, 7.96
CIE _{LCh}	51, 31.821, 14.482
Yxy	19.5471, 0.4063, 0.3158
Android (android.graphics.Color)	4289684846 (0xFFAF656E)
YUV	124.1520, -6.9769, 44.5937
Hunter-Lab	44.2121, 24.1576, 7.8835

Details

The Android color **4289684846** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284854182**, and the grayscale version is **4286348412**.

A 20% lighter version of the original color is **4293499297**, and **4286067775** is the 20% darker color. If you saturate the color by 10%, you get **4289680479**, and if you desaturate by 10%, it is **4289689469**.

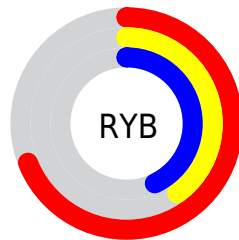
Distribution



Red (69%)

Green (40%)

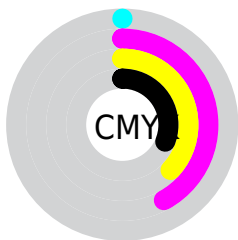
Blue (43%)



Red (69%)

Yellow (40%)

Blue (43%)

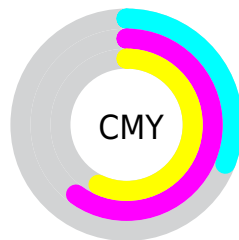


Cyan (0%)

Magenta (42%)

Yellow (37%)

Black (31%)



Cyan (31%)

Magenta (60%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289684846 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 4289684846 by changing the saturation by 10% instead.



4289684846



4289684846

4294967295



4287843414



4293499297



4286067775



4294948028



4284292137



4294955224



4282581525



4294962677



4281139201



4278190080



4289684846



4289684846



4289680479



4289689469



4289675855



4289693837

 4289671488

 4289698460

 4289666865

 4289702827

 4289662497

 4289707451

 4289658901

 4289711818

 4289716442

 4289720809

 4289724408

Harmonies

Analogous

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



4289095562



4289684846



4289293141

Triad

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



4289684846



4284515410



4281696686

Complementary

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



4289684846



4284854182

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.



4278224800



4289684846



4282157163

Square

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



4289684846



4286545221



4278225287



4285036719

Rectangle

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



4289684846



4288639306



4278225287



4280320939

Sweetspot

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



4289684846



4293117385



4289029551



4285751395



4294111986



4285756275

Same Dimension

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



4289684846



4293095293



4289691749



4283911759



4288020498



4279697411

Inverse Universe

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



4289684846



4293095293



4284847279



4283911759



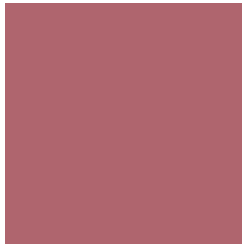
4288020498



4279697411

Previews

White Background



This preview shows how the Android color 4289684846 looks on a white background.

Color Contrast Check

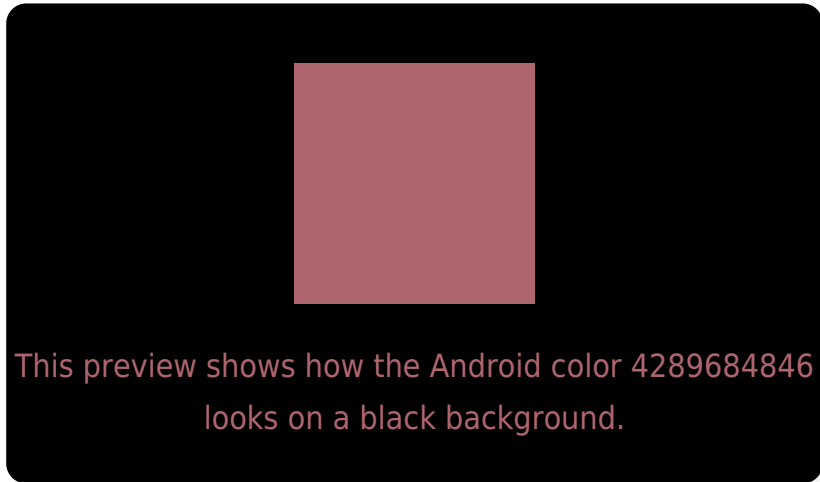
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

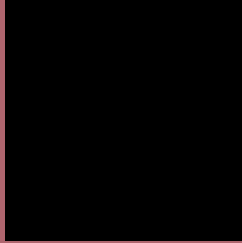
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4289684846 Background



This preview shows how black text looks on a background with the Android color 4289684846.



This preview shows how white text looks on a background with the Android color 4289684846.

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
4289684846

Protanomaly
4287591029

Deuteranomaly
4288245868

Tritanomaly
4289684845

Monochromacy



Original Color
4289684846

Achromatopsia
4286348412

Achromatomaly
4287591543

CSS Examples

Text

The CSS property to change the color of the text to Android 4289684846 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(175, 101, 110)` looks like.

```
.text, #text, p{  
    color:rgb(175, 101, 110)  
}
```

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(175, 101, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 101, 110) }
```

Border

The CSS property to change the border of an element to Android 4289684846 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(175, 101, 110) }
```

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

```
.border{ border-color:rgb(175, 101, 110) }
```

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

Here you see how a box with a 4 pixel rgb(175, 101, 110) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 101, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 101, 110);  
box-shadow:4px 4px 4px 4px rgb(175, 101,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4289684846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 101, 110) }
```

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

```
.background{ background-color: rgb(175,  
101, 110) }
```

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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