

Converting Colors

Android(4289751896)

Have a look what the booklet for
Android(4289751896) contains.

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Color

Android(4289751896)

Conversions

Conversions Part 1

Format	Color
Hex	B06B58
RGB	176, 107, 88
RGB Percent	69%, 42%, 35%
CMY	0.3098, 0.5804, 0.6549
CMYK	0.00, 0.39, 0.50, 0.31
HSL	13°, 36%, 52%
HSV	13°, 50%, 69%
XYZ	24.9236, 20.4501, 11.8662
YIQ	125.4650, 47.2230, 8.7190

Conversions

Conversions Part 2

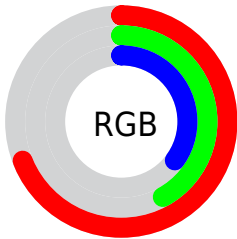
Format	Color
R_{YB}	176, 112, 88
Decimal	11561816
CIE _{Lab}	52.34, 25.45, 22.30
CIE _{LCh}	52, 33.841, 41.222
Yxy	20.4501, 0.4354, 0.3573
Android (android.graphics.Color)	4289751896 (0xFFB06B58)
YUV	125.4650, -18.4702, 44.3192
Hunter-Lab	45.2218, 19.2409, 16.0976

Details

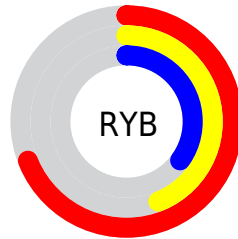
The Android color **4289751896** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283997616**, and the grayscale version is **4286479998**.

A 20% lighter version of the original color is **4293566346**, and **4286069290** is the 20% darker color. If you saturate the color by 10%, you get **4289748294**, and if you desaturate by 10%, it is **4289755498**.

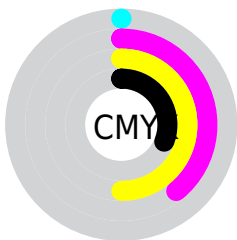
Distribution



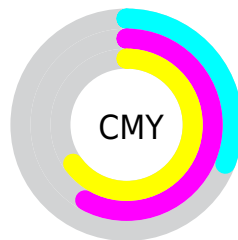
- Red (69%)
- Green (42%)
- Blue (35%)



- Red (69%)
- Yellow (44%)
- Blue (35%)



- Cyan (0%)
- Magenta (39%)
- Yellow (50%)
- Black (31%)



- Cyan (31%)
- Magenta (58%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289751896 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 4289751896 by changing the saturation by 10% instead.



4289751896



4289751896

4294967295



4287910465



4293566346



4286069290



4294949540



4284293909



4294956736



4282584064



4294964187



4281008128



4294967288



4278190080



4289751896



4289751896



4289748294



4289755498



4289744693



4289759099

 4289741347

 4289762445

 4289737746

 4289766046

 4289734144

 4289769648

 4289773250

 4289776851

 4289780197

 4289783798

Harmonies

Analogous

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



4290078323



4289751896



4288640326

Triad

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



4289751896



4282289001



4284710070

Complementary

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



4289751896



4283997616

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.



4280714675



4289751896



4278226055

Square

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



4289751896



4284843600



4278225570



4287525289

Rectangle

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



4289751896



4287528002



4278225570



4283596727

Sweetspot

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



4289751896



4293315523



4289747102



4285752158



4294111986



4285756275

Same Dimension

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



4289751896



4293294684



4289762904



4284043856



4288225536



4279895552

Inverse Universe

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



4283997616



4284270822



4283986608



4283455321



4278220953



4278195226

Previews

White Background



This preview shows how the Android color 4289751896 looks on a white background.

Color Contrast Check

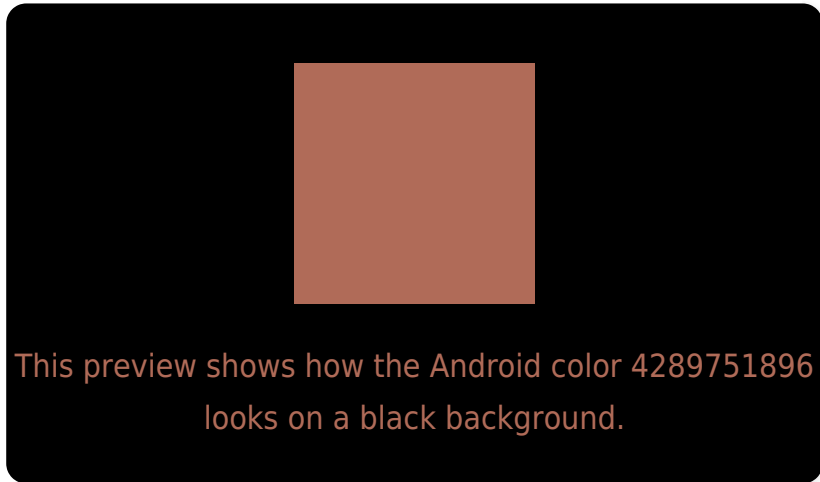
Large Text (above 18pt) WCAG AA ✓ Pass

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

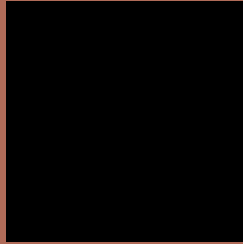
Any Text WCAG AA ✓ Pass

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 4289751896 Background



This preview shows how black text looks on a background with the Android color 4289751896.



This preview shows how white text looks on a background with the Android color 4289751896.

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
4289751896

Protanomaly
4287985245

Deuteranomaly
4288639831

Tritanomaly
4289816935

Monochromacy



Original Color
4289751896

Achromatopsia
4286414205

Achromatomaly
4287657584

CSS Examples

Text

The CSS property to change the color of the text to Android 4289751896 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(176, 107, 88)` looks like.

```
.text, #text, p{  
    color:rgb(176, 107, 88)  
}
```

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(176, 107, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 107, 88) }
```

Border

The CSS property to change the border of an element to Android 4289751896 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(176, 107, 88) }
```

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

```
.border{ border-color:rgb(176, 107, 88) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 107, 88)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 107, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 107, 88);  
box-shadow:4px 4px 4px 4px rgb(176, 107,  
88) }
```

Background

The CSS property to change the background color of an element to Android 4289751896 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 107, 88) }
```

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

```
.background{ background-color: rgb(176,  
107, 88) }
```

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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