

Converting Colors

Android(4289951851)

Have a look what the booklet for
Android(4289951851) contains.

Android(4289951851)	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(4289951851)

Conversions

Conversions Part 1

Format	Color
Hex	B3786B
RGB	179, 120, 107
RGB Percent	70%, 47%, 42%
CMY	0.2980, 0.5294, 0.5804
CMYK	0.00, 0.33, 0.40, 0.30
HSL	11°, 32%, 56%
HSV	11°, 40%, 70%
XYZ	27.9607, 24.0782, 17.0838
YIQ	136.1590, 39.3370, 8.4650

Conversions

Conversions Part 2

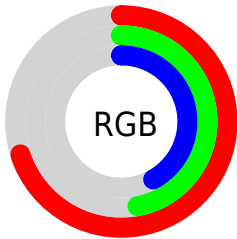
Format	Color
R _Y B	179, 123, 107
Decimal	11761771
CIE Lab	56.17, 21.48, 16.55
CIE LCh	56, 27.116, 37.623
Yxy	24.0782, 0.4045, 0.3483
Android (android.graphics.Color)	4289951851 (0xFFB3786B)
YUV	136.1590, -14.3754, 37.5716
Hunter-Lab	49.0695, 15.8409, 13.7066

Details

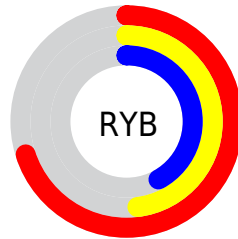
The Android color **4289951851** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4285245107**, and the grayscale version is **4287137928**.

A 20% lighter version of the original color is **4293701022**, and **4286334780** is the 20% darker color. If you saturate the color by 10%, you get **4289947993**, and if you desaturate by 10%, it is **4289955709**.

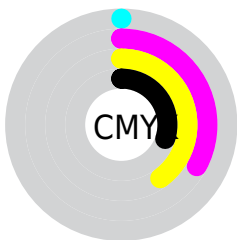
Distribution



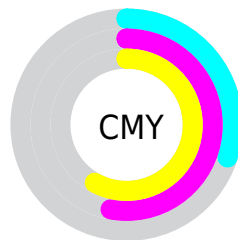
- Red (70%)
- Green (47%)
- Blue (42%)



- Red (70%)
- Yellow (48%)
- Blue (42%)



- Cyan (0%)
- Magenta (33%)
- Yellow (40%)
- Black (30%)



- Cyan (30%)
- Magenta (53%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289951851 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 4289951851 by changing the saturation by 10% instead.



4289951851



4289951851

4294967295



4288110419



4293701022



4286334780



4294953145



4284624934



4294960341



4282915345



4294967281



4281336576



4279042048



4278190080



4289951851



4289951851



4289947993



4289955709

 4289944391

 4289959311

 4289940533

 4289963169

 4289936675

 4289967027

 4289933074

 4289970628

 4289929216

 4289974486

 4289978344

 4289981946

 4289985791

Harmonies

Analogous

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



4290082177



4289951851



4289101660

Triad

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



4289951851



4284191348



4285564853

Complementary

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



4289951851



4285245107

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.



4283272882



4289951851



4282487948

Square

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



4289951851



4286025313



4281832099



4287790764

Rectangle

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



4289951851



4288251223



4281832099



4284778933

Sweetspot

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



4289951851



4293448140



4289948583



4285884517



4294309365



4285887861

Same Dimension

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



4289951851



4293430649



4289960811



4284043856



4288224256



4279895296

Inverse Universe

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



4285245107



4286174440



4285236147



4283455577



4278222233



4278195482

Previews

White Background



This preview shows how the Android color 4289951851 looks on a white background.

Color Contrast Check

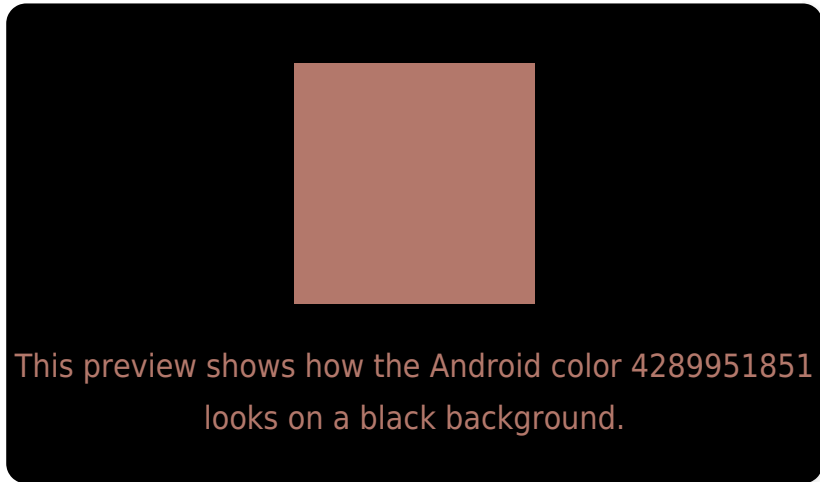
Large Text (above 18pt) WCAG AA ✓ Pass

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

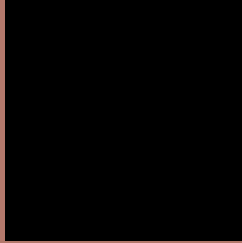
Any Text WCAG AA ✓ Pass

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 4289951851 Background



This preview shows how black text looks on a background with the Android color 4289951851.



This preview shows how white text looks on a background with the Android color 4289951851.

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
4290082174

Trichromacy



Original Color

4289951851

Protanomaly

4288381551

Deuteranomaly

4289101418

Tritanomaly

4290016887

Monochromacy



Original Color

4289951851

Achromatopsia

4287137928

Achromatomaly

4288184957

CSS Examples

Text

The CSS property to change the color of the text to Android 4289951851 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(179, 120, 107)` looks like.

```
.text, #text, p{  
    color:rgb(179, 120, 107)  
}
```

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(179, 120, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 120, 107) }
```

Border

The CSS property to change the border of an element to Android 4289951851 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(179, 120, 107) }
```

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

```
.border{ border-color:rgb(179, 120, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 120, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 120, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 120, 107);  
box-shadow:4px 4px 4px 4px rgb(179, 120,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4289951851 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 120, 107) }
```

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

```
.background{ background-color: rgb(179,  
120, 107) }
```

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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