

Converting Colors

Android(4289752927)

Have a look what the booklet for
Android(4289752927) contains.

Android(4289752927)	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(4289752927)

Conversions

Conversions Part 1

Format	Color
Hex	B06F5F
RGB	176, 111, 95
RGB Percent	69%, 44%, 37%
CMY	0.3098, 0.5647, 0.6275
CMYK	0.00, 0.37, 0.46, 0.31
HSL	12°, 34%, 53%
HSV	12°, 46%, 69%
XYZ	25.6545, 21.4252, 13.6098
YIQ	128.6110, 43.8760, 8.8040

Conversions

Conversions Part 2

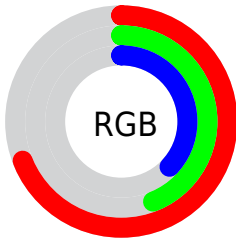
Format	Color
R_{YB}	176, 115, 95
Decimal	11562847
CIE _{Lab}	53.41, 23.94, 19.68
CIE _{LCh}	53, 30.990, 39.415
Yxy	21.4252, 0.4227, 0.3530
Android (android.graphics.Color)	4289752927 (0xFFB06F5F)
YUV	128.6110, -16.5702, 41.5602
Hunter-Lab	46.2874, 17.9296, 14.9682

Details

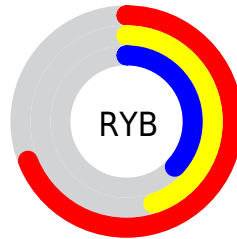
The Android color `4289752927` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284457136`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4293567378`, and `4286135857` is the 20% darker color. If you saturate the color by 10%, you get `4289749325`, and if you desaturate by 10%, it is `4289756529`.

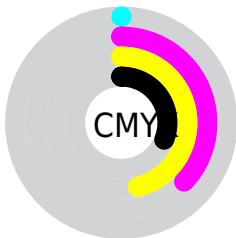
Distribution



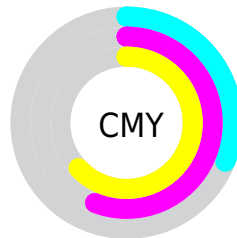
- Red (69%)
- Green (44%)
- Blue (37%)



- Red (69%)
- Yellow (45%)
- Blue (37%)



- Cyan (0%)
- Magenta (37%)
- Yellow (46%)
- Black (31%)



- Cyan (31%)
- Magenta (56%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289752927 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 4289752927 by changing the saturation by 10% instead.



4289752927



4289752927

4294967295



4287911495



4293567378



4286135857



4294950828



4284360475



4294958023



4282650882



4294965220



4281073664



4278190080



4289752927



4289752927



4289749325



4289756529



4289745724



4289760130

 4289742122

 4289763732

 4289738521

 4289767333

 4289734663

 4289771191

 4289733376

 4289774793

 4289778394

 4289781996

 4289785597

Harmonies

Analogous

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



4289948536



4289752927



4288772174

Triad

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



4289752927



4283075692



4284972980

Complementary

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



4289752927



4284457136

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.



4281829297



4289752927



4280520327

Square

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



4289752927



4285302869



4278422689



4287526569

Rectangle

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



4289752927



4287790666



4278422689



4283925173

Sweetspot

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



4289752927



4293315781



4289748897



4285752159



4294111986



4285756275

Same Dimension

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



4289752927



4293296231



4289762911



4284043856



4288224768



4279895296

Inverse Universe

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



4284457136



4284992998



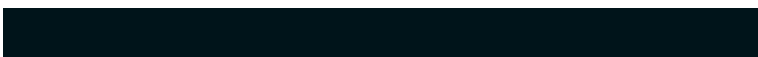
4284447152



4283455321



4278221721



4278195226

Previews

White Background



This preview shows how the Android color 4289752927 looks on a white background.

Color Contrast Check

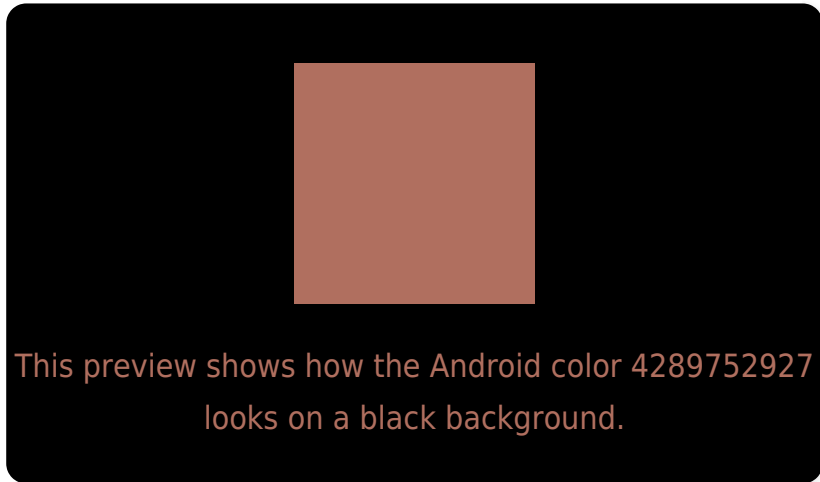
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289752927 Background



This preview shows how black text looks on a background with the Android color 4289752927.



This preview shows how white text looks on a background with the Android color 4289752927.

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



Original Color
4289752927

Protanopia
4287135847

Deuteranopia
4288183133



Tritanopia
4289883252

Trichromacy



Original Color
4289752927

Protanomaly
4288117348

Deuteranomaly
4288771934

Tritanomaly
4289817964

Monochromacy



Original Color
4289752927

Achromatopsia
4286677377

Achromatomaly
4287789685

CSS Examples

Text

The CSS property to change the color of the text to Android 4289752927 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, 111, 95)` looks like.

```
.text, #text, p{  
    color:rgb(176, 111, 95)  
}
```

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, 111, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 111, 95) }
```

Border

The CSS property to change the border of an element to Android 4289752927 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, 111, 95) }
```

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

```
.border{ border-color:rgb(176, 111, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 111, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 111, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 111, 95);  
box-shadow:4px 4px 4px 4px rgb(176, 111,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4289752927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 111, 95) }
```

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

```
.background{ background-color: rgb(176,  
111, 95) }
```

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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