

Converting Colors

Android(4289885283)

Have a look what the booklet for
Android(4289885283) contains.

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Color

Android(4289885283)

Conversions

Conversions Part 1

Format	Color
Hex	B27463
RGB	178, 116, 99
RGB Percent	70%, 45%, 39%
CMY	0.3020, 0.5451, 0.6118
CMYK	0.00, 0.35, 0.44, 0.30
HSL	13°, 34%, 54%
HSV	13°, 44%, 70%
XYZ	26.8576, 22.8566, 14.8006
YIQ	132.6000, 42.4090, 7.8570

Conversions

Conversions Part 2

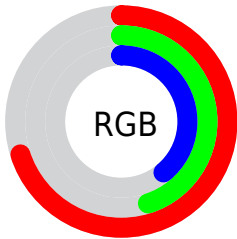
Format	Color
RYB	178, 121, 99
Decimal	11695203
CIELab	54.92, 22.40, 19.45
CIELCh	55, 29.663, 40.971
Yxy	22.8566, 0.4163, 0.3543
Android (android.graphics.Color)	4289885283 (0xFFB27463)
YUV	132.6000, -16.5648, 39.8158
Hunter-Lab	47.8086, 16.6116, 15.1110

Details

The Android color **4289885283** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284719538**, and the grayscale version is **4286940549**.

A 20% lighter version of the original color is **4293699734**, and **4286268212** is the 20% darker color. If you saturate the color by 10%, you get **4289881681**, and if you desaturate by 10%, it is **4289888885**.

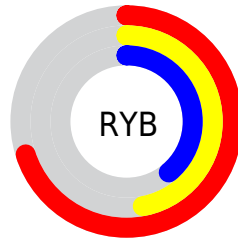
Distribution



Red (70%)

Green (45%)

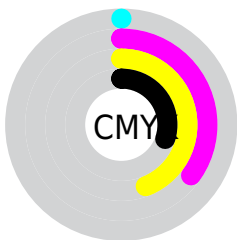
Blue (39%)



Red (70%)

Yellow (47%)

Blue (39%)

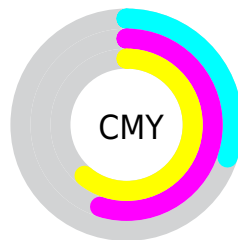


Cyan (0%)

Magenta (35%)

Yellow (44%)

Black (30%)



Cyan (30%)

Magenta (55%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289885283 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 4289885283 by changing the saturation by 10% instead.

 4289885283

 4289885283

4294967295

 4288043851

 4293699734

 4286268212

 4294952113

 4284492831

 4294959308

 4282783240

 4294966760

 4281204736

 4278255616

 4278190080

 4289885283

 4289885283

 4289881681

 4289888885

 4289878079

 4289892487

 4289874478

 4289896088

 4289870876

 4289899690

 4289867274

 4289903292

 4289865216

 4289906894

 4289910496

 4289914097

 4289917695

Harmonies

Analogous

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



4290146427



4289885283



4288904275

Triad

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



4289885283



4283469938



4285432758

Complementary

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



4289885283



4284719538

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.



4282682291



4289885283



4281307532

Square

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



4289885283



4285500508



4280455332



4287855018

Rectangle

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



4289885283



4287922768



4280455332



4284516022

Sweetspot

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



4289885283



4293447882



4289880994



4285884259



4294309365



4285887861

Same Dimension

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



4289885283



4293429357



4289895011



4284043856



4288225536



4279895296

Inverse Universe

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



4284719538



4285386472



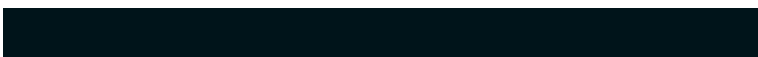
4284709810



4283455321



4278220953



4278195226

Previews

White Background



This preview shows how the Android color 4289885283 looks on a white background.

Color Contrast Check

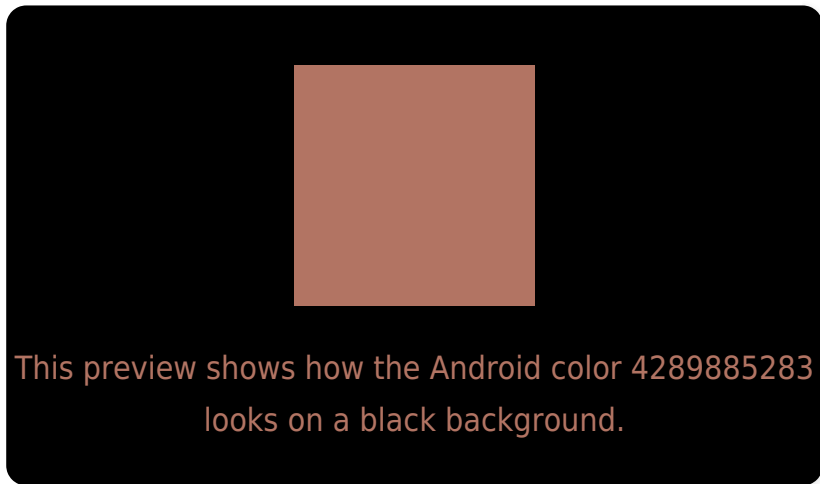
Large Text (above 18pt) WCAG AA ✓ Pass

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

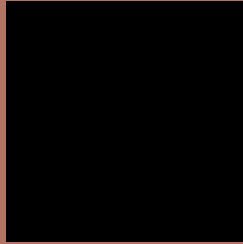
Any Text WCAG AA ✓ Pass

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 4289885283 Background



This preview shows how black text looks on a background with the Android color 4289885283.



This preview shows how white text looks on a background with the Android color 4289885283.

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

4289885283

Protanopia

4287399018

Deuteranopia

4288446049

Trichromacy



Original Color

4289885283

Protanomaly

4288314983

Deuteranomaly

4288969314

Tritanomaly

4289950321

Monochromacy



Original Color

4289885283

Achromatopsia

4286940549

Achromatomaly

4287987577

CSS Examples

Text

The CSS property to change the color of the text to Android 4289885283 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(178, 116, 99)` looks like.

```
.text, #text, p{  
    color:rgb(178, 116, 99)  
}
```

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(178, 116, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 116, 99) }
```

Border

The CSS property to change the border of an element to Android 4289885283 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(178, 116, 99) }
```

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

```
.border{ border-color:rgb(178, 116, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 116, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 116, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 116, 99);  
box-shadow:4px 4px 4px 4px rgb(178, 116,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4289885283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 116, 99) }
```

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

```
.background{ background-color: rgb(178,  
116, 99) }
```

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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