

Converting Colors

Android(4288831831)

Have a look what the booklet for
Android(4288831831) contains.

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Color

Android(4288831831)

Conversions

Conversions Part 1

Format	Color
Hex	A26157
RGB	162, 97, 87
RGB Percent	64%, 38%, 34%
CMY	0.3647, 0.6196, 0.6588
CMYK	0.00, 0.40, 0.46, 0.36
HSL	8°, 30%, 49%
HSV	8°, 46%, 64%
XYZ	20.8953, 16.9189, 11.1812
YIQ	115.2950, 41.9500, 10.6700

Conversions

Conversions Part 2

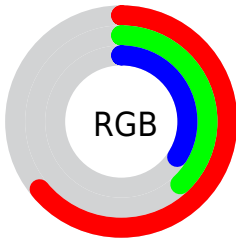
Format	Color
RYB	162, 99, 87
Decimal	10641751
CIELab	48.16, 25.23, 16.96
CIELCh	48, 30.397, 33.913
Yxy	16.9189, 0.4265, 0.3453
Android (android.graphics.Color)	4288831831 (0xFFA26157)
YUV	115.2950, -13.9494, 40.9603
Hunter-Lab	41.1326, 18.6957, 12.6758

Details

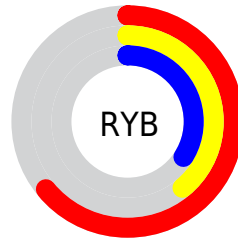
The Android color **4288831831** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283930786**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4292580489**, and **4285215018** is the 20% darker color. If you saturate the color by 10%, you get **4288828231**, and if you desaturate by 10%, it is **4288835431**.

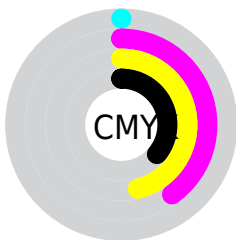
Distribution



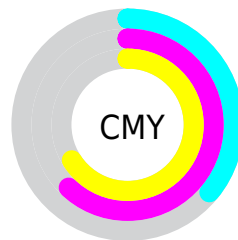
- Red (64%)
- Green (38%)
- Blue (34%)



- Red (64%)
- Yellow (39%)
- Blue (34%)



- Cyan (0%)
- Magenta (40%)
- Yellow (46%)
- Black (36%)



- Cyan (36%)
- Magenta (62%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288831831 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 4288831831 by changing the saturation by 10% instead.



4288831831



4288831831

4294967295



4286990656



4292580489



4285215018



4294553507



4283505173



4294953918



4281860864



4294961114



4280221697



4294967287



4278190080



4288831831



4288831831



4288828231



4288835431



4288824631



4288839031

 4288821030

 4288842632

 4288817430

 4288846232

 4288813830

 4288849832

 4288812544

 4288853432

 4288857032

 4288860633

 4288864233

Harmonies

Analogous

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



4288896624



4288831831



4287981893

Triad

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



4288831831



4282744411



4283528357

Complementary

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



4288831831



4283930786

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.



4279991200



4288831831



4279926901

Square

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



4288831831



4284774727



4278222734



4286147229

Rectangle

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



4288831831



4287065919



4278222734



4282480293

Sweetspot

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



4288831831



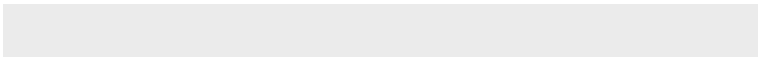
4292131510



4288829336



4285225817



4293651435



4285229931

Same Dimension

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



4288831831



4292111709



4288841047



4283583305



4287697664



4279370240

Inverse Universe

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



4283930786



4284335316



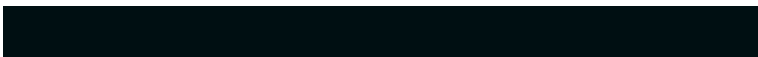
4283921314



4282995026



4278222481



4278193938

Previews

White Background



This preview shows how the Android color 4288831831 looks on a white background.

Color Contrast Check

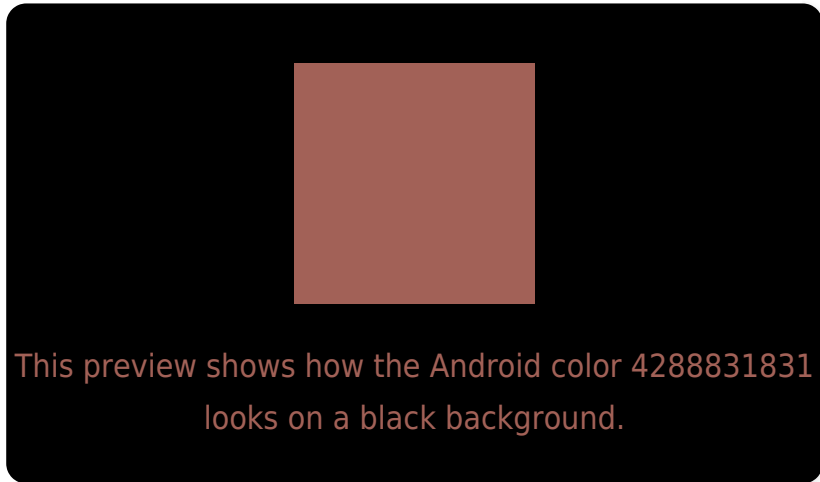
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4288831831 Background



This preview shows how black text looks on a background with the Android color 4288831831.



This preview shows how white text looks on a background with the Android color 4288831831.

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
4288831831

Protanomaly
4287130716

Deuteranomaly
4287719766

Tritanomaly
4288897121

Monochromacy



Original Color
4288831831

Achromatopsia
4285756275

Achromatomaly
4286868585

CSS Examples

Text

The CSS property to change the color of the text to Android 4288831831 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(162, 97, 87)` looks like.

```
.text, #text, p{  
    color:rgb(162, 97, 87)  
}
```

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(162, 97, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 97, 87) }
```

Border

The CSS property to change the border of an element to Android 4288831831 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(162, 97, 87) }
```

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

```
.border{ border-color:rgb(162, 97, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 97, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 97, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 97, 87);  
box-shadow:4px 4px 4px 4px rgb(162, 97,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4288831831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 97, 87) }
```

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

```
.background{ background-color: rgb(162, 97,  
87) }
```

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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