

Converting Colors

Android(4289161287)

Have a look what the booklet for
Android(4289161287) contains.

Android(4289161287)	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(4289161287)

Conversions

Conversions Part 1

Format	Color
Hex	A76847
RGB	167, 104, 71
RGB Percent	65%, 41%, 28%
CMY	0.3451, 0.5922, 0.7216
CMYK	0.00, 0.38, 0.57, 0.35
HSL	21°, 40%, 47%
HSV	21°, 57%, 65%
XYZ	22.0240, 18.5711, 8.3850
YIQ	119.0750, 48.1410, 3.0930

Conversions

Conversions Part 2

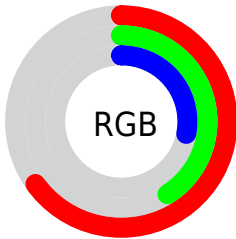
Format	Color
R_{YB}	167, 121, 71
Decimal	10971207
CIE Lab	50.18, 21.84, 29.02
CIE LCh	50, 36.318, 53.030
Yxy	18.5711, 0.4497, 0.3792
Android (android.graphics.Color)	4289161287 (0xFFA76847)
YUV	119.0750, -23.7010, 42.0302
Hunter-Lab	43.0941, 15.8107, 18.6296

Details

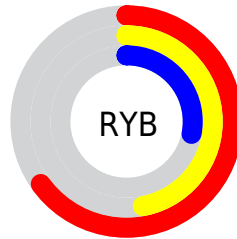
The Android color **4289161287** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282877607**, and the grayscale version is **4286019447**.

A 20% lighter version of the original color is **4292975736**, and **4285478938** is the 20% darker color. If you saturate the color by 10%, you get **4289158454**, and if you desaturate by 10%, it is **4289164120**.

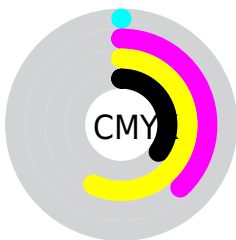
Distribution



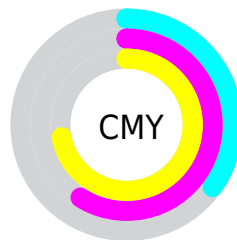
- Red (65%)
- Green (41%)
- Blue (28%)



- Red (65%)
- Yellow (47%)
- Blue (28%)



- Cyan (0%)
- Magenta (38%)
- Yellow (57%)
- Black (35%)



- Cyan (35%)
- Magenta (59%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289161287 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 4289161287 by changing the saturation by 10% instead.



4289161287



4289161287

4294967295



4287320112



4292975736



4285478938



4294948754



4283769346



4294955693



4281994240



4294963144



4280549377



4294967268



4278190080



4289161287



4289161287



4289158454



4289164120



4289155622



4289166952

■ 4289152789

■ 4289169785

■ 4289149956

■ 4289172618

■ 4289149184

■ 4289175451

■ 4289178283

■ 4289181116

■ 4289183949

■ 4289186781

Harmonies

Analogous

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



4289879905



4289161287



4287722297

Triad

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



4289161287



4279469935



4285493936

Complementary

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



4289161287



4282877607

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.



4281433524



4289161287



4278224783

Square

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



4289161287



4283335505



4278224040



4288112285

Rectangle

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



4289161287



4286413369



4278224040



4284315315

Sweetspot

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



4289161287



4292460980



4289152903



4285423448



4293783021



4285427310

Same Dimension

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



4289161287



4292441923



4289173319



4283715404



4287902464



4279502592

Inverse Universe

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



4282877607



4282623449



4282865575



4283191636



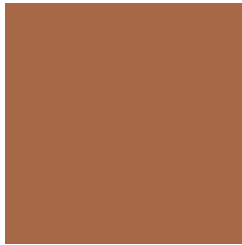
4278215060



4278193428

Previews

White Background



This preview shows how the Android color 4289161287 looks on a white background.

Color Contrast Check

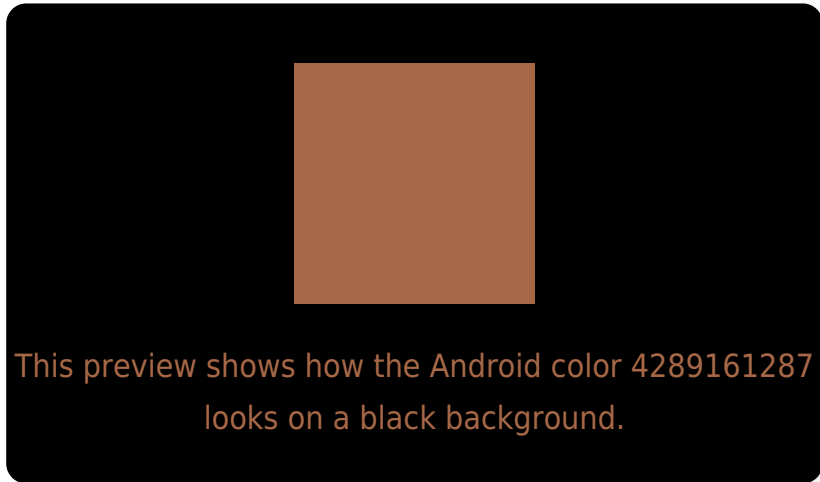
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289161287 Background



This preview shows how black text looks on a background with the Android color 4289161287.



This preview shows how white text looks on a background with the Android color 4289161287.

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
4289161287

Protanopia
4286740557

Deuteranopia
4287787589



Tritanopia
4289356651

Trichromacy



Original Color

4289161287

Protanomaly

4287590987

Deuteranomaly

4288310854

Tritanomaly

4289291614

Monochromacy



Original Color

4289161287

Achromatopsia

4286019447

Achromatomaly

4287132262

CSS Examples

Text

The CSS property to change the color of the text to Android 4289161287 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(167, 104, 71)` looks like.

```
.text, #text, p{  
    color:rgb(167, 104, 71)  
}
```

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(167, 104, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 104, 71) }
```

Border

The CSS property to change the border of an element to Android 4289161287 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(167, 104, 71) }
```

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

```
.border{ border-color:rgb(167, 104, 71) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 104, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 104, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 104, 71);  
box-shadow:4px 4px 4px 4px rgb(167, 104,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4289161287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 104, 71) }
```

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

```
.background{ background-color: rgb(167,  
104, 71) }
```

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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