

Converting Colors

Android(4287584316)

Have a look what the booklet for
Android(4287584316) contains.

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Color

Android(4287584316)

Conversions

Conversions Part 1

Format	Color
Hex	8F583C
RGB	143, 88, 60
RGB Percent	56%, 35%, 24%
CMY	0.4392, 0.6549, 0.7647
CMYK	0.00, 0.38, 0.58, 0.44
HSL	20°, 41%, 40%
HSV	20°, 58%, 56%
XYZ	15.6330, 13.1453, 5.9883
YIQ	101.2530, 41.7680, 2.9520

Conversions

Conversions Part 2

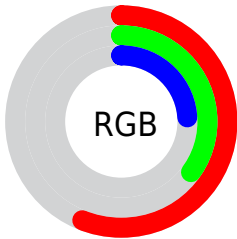
Format	Color
R_{YB}	143, 102, 60
Decimal	9394236
CIE Lab	42.98, 19.72, 25.63
CIE LCh	43, 32.342, 52.429
Yxy	13.1453, 0.4497, 0.3781
Android (android.graphics.Color)	4287584316 (0xFF8F583C)
YUV	101.2530, -20.3377, 36.6121
Hunter-Lab	36.2565, 13.5165, 15.5869

Details

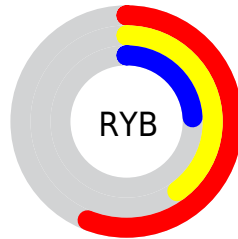
The Android color **4287584316** is a dark color, and the websafe version is hex **996633**, and the color name is **clove-brown (chōjicha)**. A complement of this color would be **4282151823**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4291267180**, and **4284033553** is the 20% darker color. If you saturate the color by 10%, you get **4287581998**, and if you desaturate by 10%, it is **4287586634**.

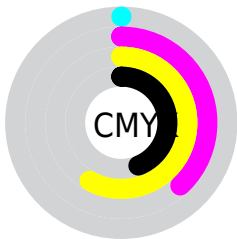
Distribution



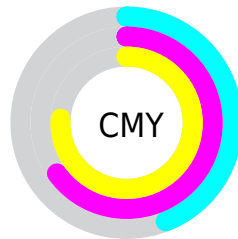
- Red (56%)
- Green (35%)
- Blue (24%)



- Red (56%)
- Yellow (40%)
- Blue (24%)



- Cyan (0%)
- Magenta (38%)
- Yellow (58%)
- Black (44%)



- Cyan (44%)
- Magenta (65%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287584316 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 4287584316 by changing the saturation by 10% instead.

 4287584316

 4287584316

4294967295

 4285808678

 4291267180

 4284033553

 4293240197

 4282389504

 4294951072

 4280745984

 4294958267

 4278190080

 4294965718

 4294967283

 4287584316

 4287584316

 4287581998

 4287586634

■ 4287579423

■ 4287589209

■ 4287577105

■ 4287591527

■ 4287574531

■ 4287594101

■ 4287574016

■ 4287596420

■ 4287598994

■ 4287601312

■ 4287603886

■ 4287606205

Harmonies

Analogous

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



4288172371



4287584316



4286341680

Triad

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



4287584316



4279268190



4284309911

Complementary

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



4287584316



4282151823

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.



4280773274



4287584316



4278219641

Square

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



4287584316



4282544196



4278218895



4286601094

Rectangle

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



4287584316



4285229104



4278218895



4283327642

Sweetspot

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



4287584316



4290422171



4287577203



4284371531



4292796126



4284374622

Same Dimension

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



4287584316



4290405432



4287594812



4282860352



4287049216



4278715136

Inverse Universe

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



4282151823



4281896634



4282141327



4282402119



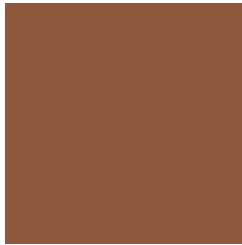
4278213255



4278191368

Previews

White Background



This preview shows how the Android color 4287584316 looks on a white background.

Color Contrast Check

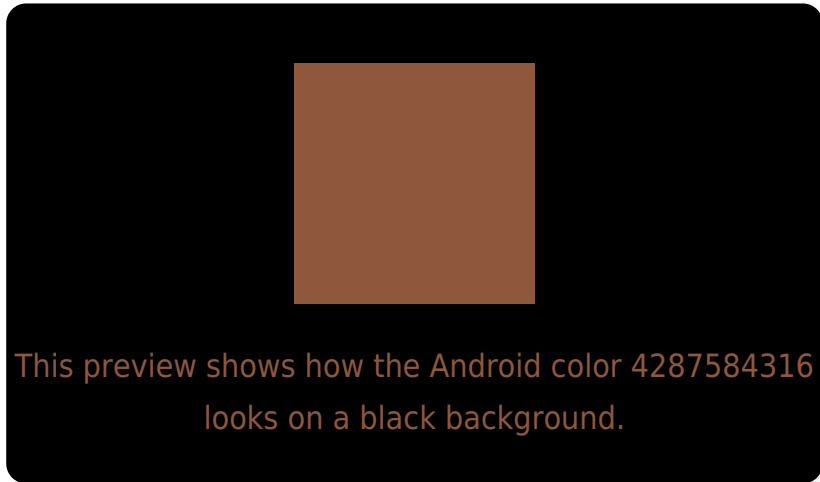
Large Text (above 18pt) WCAG AA ✓ Pass

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

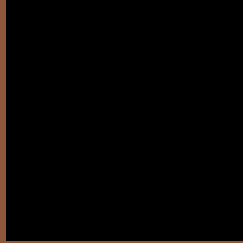
Any Text WCAG AA × Fail

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 4287584316 Background



This preview shows how black text looks on a background with the Android color 4287584316.



This preview shows how white text looks on a background with the Android color 4287584316.

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
4287584316

Protanopia
4285490753

Deuteranopia
4286341434



Tritanopia
4287714394

Trichromacy



Original Color
4287584316

Protanomaly
4286275903

Deuteranomaly
4286799419

Tritanomaly
4287649103

Monochromacy



Original Color
4287584316

Achromatopsia
4284835173

Achromatomaly
4285816918

CSS Examples

Text

The CSS property to change the color of the text to Android 4287584316 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(143, 88, 60)` looks like.

```
.text, #text, p{  
    color:rgb(143, 88, 60)  
}
```

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(143, 88, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 88, 60) }
```

Border

The CSS property to change the border of an element to Android 4287584316 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(143, 88, 60) }
```

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

```
.border{ border-color:rgb(143, 88, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 88, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 88, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 88, 60);  
box-shadow:4px 4px 4px 4px rgb(143, 88,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4287584316 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 88, 60) }
```

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

```
.background{ background-color: rgb(143, 88,  
60) }
```

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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