

Converting Colors

Android(4287581501)

Have a look what the booklet for
Android(4287581501) contains.

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Color

Android(4287581501)

Conversions

Conversions Part 1

Format	Color
Hex	8F4D3D
RGB	143, 77, 61
RGB Percent	56%, 30%, 24%
CMY	0.4392, 0.6980, 0.7608
CMYK	0.00, 0.46, 0.57, 0.44
HSL	12°, 40%, 40%
HSV	12°, 57%, 56%
XYZ	14.8239, 11.4843, 5.8503
YIQ	94.9100, 44.4720, 9.0160

Conversions

Conversions Part 2

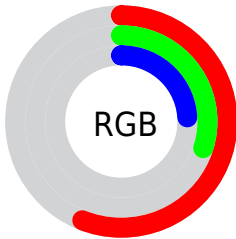
Format	Color
R_{YB}	143, 81, 61
Decimal	9391421
CIE Lab	40.38, 26.10, 21.75
CIE LCh	40, 33.974, 39.797
Yxy	11.4843, 0.4610, 0.3571
Android (android.graphics.Color)	4287581501 (0xFF8F4D3D)
YUV	94.9100, -16.7176, 42.1749
Hunter-Lab	33.8885, 18.7765, 13.4866

Details

The Android color **4287581501** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282220431**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4291329901**, and **4283964946** is the 20% darker color. If you saturate the color by 10%, you get **4287578415**, and if you desaturate by 10%, it is **4287584587**.

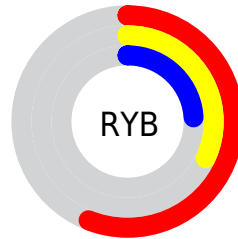
Distribution



Red (56%)

Green (30%)

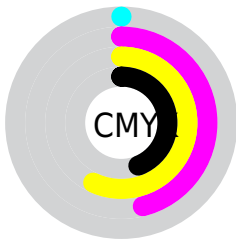
Blue (24%)



Red (56%)

Yellow (32%)

Blue (24%)

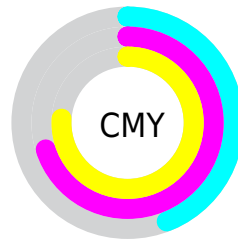


Cyan (0%)

Magenta (46%)

Yellow (57%)

Black (44%)



Cyan (44%)

Magenta (70%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287581501 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 4287581501 by changing the saturation by 10% instead.

 4287581501

 4287581501

4294967295

 4285740327

 4291329901

 4283964946

 4293237126

 4282320384

 4294948000

 4280811521

 4294955195

 4278190080

 4294962647

 4294967284

 4287581501

 4287581501

 4287578415

 4287584587

■ 4287575584

■ 4287587418

■ 4287572498

■ 4287590504

■ 4287569668

■ 4287593334

■ 4287568896

■ 4287596421

■ 4287599251

■ 4287602337

■ 4287605167

■ 4287608254

Harmonies

Analogous

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



4287842391



4287581501



4286535467

Triad

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



4287581501



4280183883



4282408854

Complementary

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



4287581501



4282220431

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.



4278216595



4287581501



4278218088

Square

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



4287581501



4283000883



4278217858



4285355146

Rectangle

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



4287581501



4285554214



4278217858



4280967831

Sweetspot

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



4287581501



4290421147



4287577472



4284370763



4292796126



4284374622

Same Dimension

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



4287581501



4290401082



4287591741



4282860096



4287044096



4278714624

Inverse Universe

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



4282220431



4282032570



4282210191



4282402375



4278218119



4278191624

Previews

White Background



This preview shows how the Android color 4287581501 looks on a white background.

Color Contrast Check

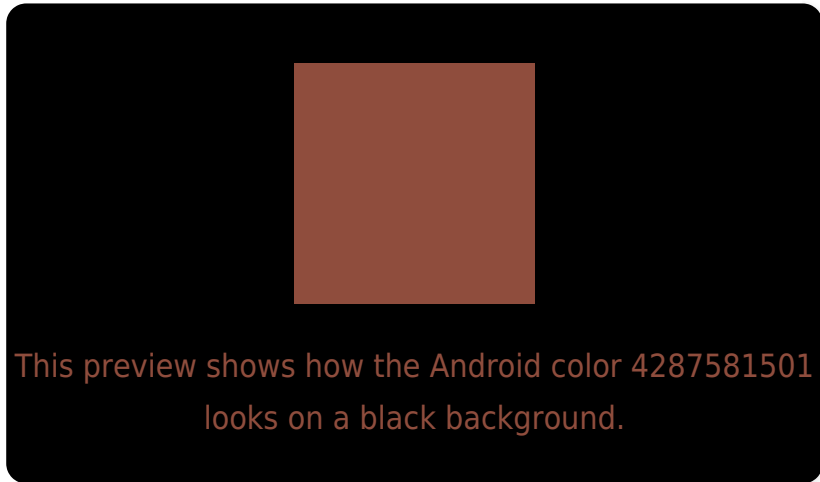
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287581501 Background



This preview shows how black text looks on a background with the Android color 4287581501.



This preview shows how white text looks on a background with the Android color 4287581501.

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
4287581501

Protanopia
4284964933

Deuteranopia
4285815610

Trichromacy



Original Color
4287581501

Protanomaly
4285946178

Deuteranomaly
4286469691

Tritanomaly
4287646537

Monochromacy



Original Color
4287581501

Achromatopsia
4284440415

Achromatomaly
4285552723

CSS Examples

Text

The CSS property to change the color of the text to Android 4287581501 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, 77, 61)` looks like.

```
.text, #text, p{  
    color:rgb(143, 77, 61)  
}
```

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, 77, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 77, 61) }
```

Border

The CSS property to change the border of an element to Android 4287581501 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, 77, 61) }
```

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

```
.border{ border-color:rgb(143, 77, 61) }
```

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

Here you see how a box with a 4 pixel rgb(143, 77, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 77, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 77, 61);  
box-shadow:4px 4px 4px 4px rgb(143, 77,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4287581501 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 77, 61) }
```

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

```
.background{ background-color: rgb(143, 77,  
61) }
```

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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