

Converting Colors

Android(4287581195)

Have a look what the booklet for
Android(4287581195) contains.

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Color

Android(4287581195)

Conversions

Conversions Part 1

Format	Color
Hex	8F4C0B
RGB	143, 76, 11
RGB Percent	56%, 30%, 4%
CMY	0.4392, 0.7020, 0.9569
CMYK	0.00, 0.47, 0.92, 0.44
HSL	30°, 86%, 30%
HSV	30°, 92%, 56%
XYZ	13.9725, 11.0327, 1.7097
YIQ	88.6230, 60.7970, -6.0110

Conversions

Conversions Part 2

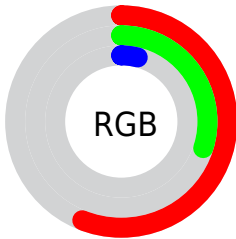
Format	Color
RYB	143, 139, 11
Decimal	9391115
CIELab	39.64, 24.08, 45.84
CIElCh	40, 51.780, 62.290
Yxy	11.0327, 0.5230, 0.4130
Android (android.graphics.Color)	4287581195 (0xFF8F4C0B)
YUV	88.6230, -38.2681, 47.6886
Hunter-Lab	33.2155, 16.9613, 20.1990

Details

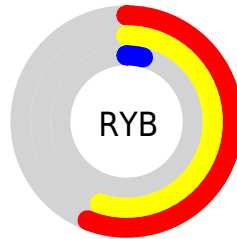
The Android color **4287581195** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4278931087**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4291460670**, and **4283833856** is the 20% darker color. If you saturate the color by 10%, you get **4287579648**, and if you desaturate by 10%, it is **4287583001**.

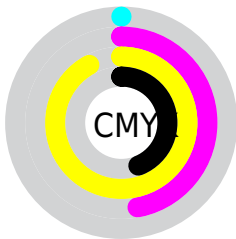
Distribution



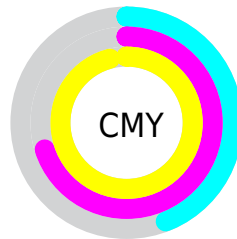
- Red (56%)
- Green (30%)
- Blue (4%)



- Red (56%)
- Yellow (55%)
- Blue (4%)



- Cyan (0%)
- Magenta (47%)
- Yellow (92%)
- Black (44%)



- Cyan (44%)
- Magenta (70%)
- Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287581195 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 4287581195 by changing the saturation by 10% instead.

 4287581195

 4287581195

 4294967290

 4285674752

 4291460670

 4283833856

 4293433431

 4282058752

 4294947697

 4280549377

 4294954635

 4278190080

 4294962086

 4294967233

 4294967261

 4287581195

 4287581195

■ 4287579648

■ 4287583001

■ 4287585064

■ 4287586870

■ 4287588676

■ 4287590482

■ 4287592545

■ 4287594351

■ 4287596157

■ 4287597964

Harmonies

Analogous

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



4288952627



4287581195



4285422848

Triad

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



4287581195



4278218847



4284502437

Complementary

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



4287581195



4278931087

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.



4278215346



4287581195



4278218890

Square

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



4287581195



4278218292



4278217896



4287773829

Rectangle

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



4287581195



4283655424



4278217896



4282734508

Sweetspot

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



4287581195



4290420870



4287564623



4284370494



4292796126



4284374622

Same Dimension

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



4287581195



4290403328



4287597835



4282860608



4287054592



4278715392

Inverse Universe

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



4278931087



4278214330



4278914447



4282401863



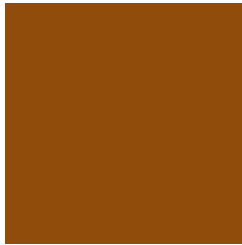
4278207879



4278191112

Previews

White Background



This preview shows how the Android color 4287581195 looks on a white background.

Color Contrast Check

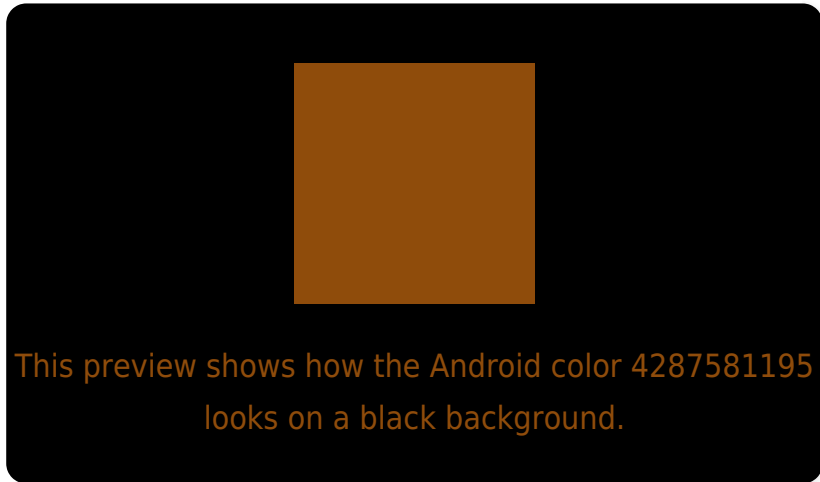
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287581195 Background



This preview shows how black text looks on a background with the Android color 4287581195.



This preview shows how white text looks on a background with the Android color 4287581195.

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
4287581195

Protanopia
4285160977

Deuteranopia
4286011648

Trichromacy



Original Color
4287581195

Protanomaly
4286011151

Deuteranomaly
4286600196

Tritanomaly
4287646004

Monochromacy



Original Color
4287581195

Achromatopsia
4284045657

Achromatomaly
4285355069

CSS Examples

Text

The CSS property to change the color of the text to Android 4287581195 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, 76, 11)` looks like.

```
.text, #text, p{  
    color:rgb(143, 76, 11)  
}
```

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, 76, 11) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 76, 11) }
```

Border

The CSS property to change the border of an element to Android 4287581195 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, 76, 11) }
```

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

```
.border{ border-color:rgb(143, 76, 11) }
```

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

Here you see how a box with a 4 pixel rgb(143, 76, 11) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 76, 11); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 76, 11);  
box-shadow:4px 4px 4px 4px rgb(143, 76,  
11) }
```

Background

The CSS property to change the background color of an element to Android 4287581195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 76, 11) }
```

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

```
.background{ background-color: rgb(143, 76,  
11) }
```

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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