

Converting Colors

Android(4287713547)

Have a look what the booklet for
Android(4287713547) contains.

Android(4287713547)	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(4287713547)

Conversions

Conversions Part 1

Format	Color
Hex	91510B
RGB	145, 81, 11
RGB Percent	57%, 32%, 4%
CMY	0.4314, 0.6824, 0.9569
CMYK	0.00, 0.44, 0.92, 0.43
HSL	31°, 86%, 31%
HSV	31°, 92%, 57%
XYZ	14.6799, 11.9288, 1.8454
YIQ	92.1560, 60.6140, -8.2020

Conversions

Conversions Part 2

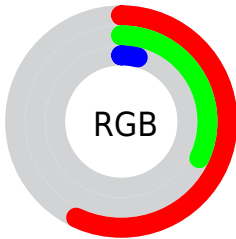
Format	Color
RYB	134, 145, 11
Decimal	9523467
CIELab	41.10, 22.13, 47.08
CIELCh	41, 52.023, 64.821
Yxy	11.9288, 0.5159, 0.4192
Android (android.graphics.Color)	4287713547 (0xFF91510B)
YUV	92.1560, -40.0099, 46.3442
Hunter-Lab	34.5380, 15.4272, 21.0088

Details

The Android color **4287713547** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4278930321**, and the grayscale version is **4284243036**.

A 20% lighter version of the original color is **4291593023**, and **4283966208** is the 20% darker color. If you saturate the color by 10%, you get **4287712256**, and if you desaturate by 10%, it is **4287715353**.

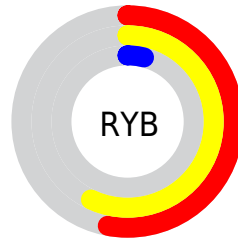
Distribution



Red (57%)

Green (32%)

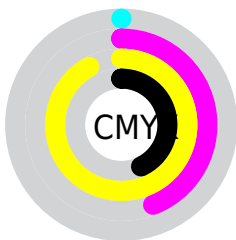
Blue (4%)



Red (53%)

Yellow (57%)

Blue (4%)

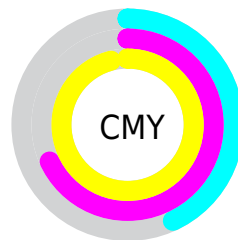


Cyan (0%)

Magenta (44%)

Yellow (92%)

Black (43%)



Cyan (43%)

Magenta (68%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287713547 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 4287713547 by changing the saturation by 10% instead.



4287713547



4287713547

4294967292



4285807104



4291593023



4283966208



4293565784



4282191104



4294948978



4280680448



4294956172



4278190080



4294963367



4294967235



4294967263



4287713547



4287713547

■ 4287712256

■ 4287715353

■ 4287717160

■ 4287718966

■ 4287720773

■ 4287722579

■ 4287724386

■ 4287725936

■ 4287727743

■ 4287729549

Harmonies

Analogous

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



4289150515



4287713547



4285489408

Triad

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



4287713547



4278219879



4285158056

Complementary

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



4287713547



4278930321

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.



4278215863



4287713547



4278219921

Square

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



4287713547



4278219322



4278218670



4288233094

Rectangle

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



4287713547



4283656448



4278218670



4283455919

Sweetspot

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



4287713547



4290618248



4287695692



4284370750



4292796126



4284374622

Same Dimension

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



4287713547



4290601728



4287598859



4282860608



4287055616



4278715392

Inverse Universe

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



4278930321



4278213309



4279045009



4282401863



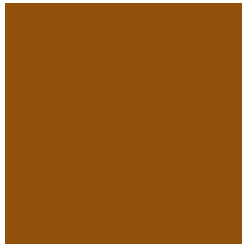
4278206855



4278191112

Previews

White Background



This preview shows how the Android color 4287713547 looks on a white background.

Color Contrast Check

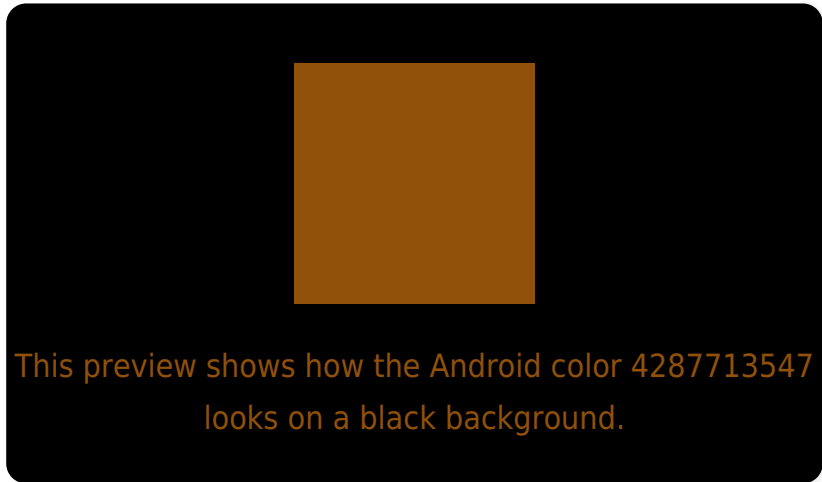
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287713547 Background



This preview shows how black text looks on a background with the Android color 4287713547.



This preview shows how white text looks on a background with the Android color 4287713547.

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

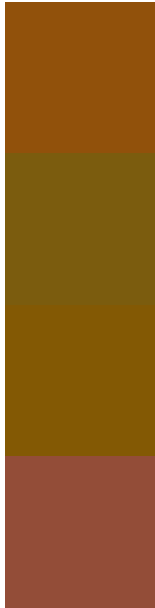


Original Color
4287713547

Protanopia
4285424144

Deuteranopia
4286274816

Trichromacy



Original Color
4287713547

Protanomaly
4286274574

Deuteranomaly
4286798084

Tritanomaly
4287843640

Monochromacy



Original Color
4287713547

Achromatopsia
4284243036

Achromatomaly
4285487167

CSS Examples

Text

The CSS property to change the color of the text to Android 4287713547 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(145, 81, 11)` looks like.

```
.text, #text, p{  
    color:rgb(145, 81, 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(145, 81, 11) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 81, 11) }
```

Border

The CSS property to change the border of an element to Android 4287713547 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(145, 81, 11) }
```

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

```
.border{ border-color:rgb(145, 81, 11) }
```

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

Here you see how a box with a 4 pixel rgb(145, 81, 11) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 81, 11); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 81, 11);  
box-shadow:4px 4px 4px 4px rgb(145, 81,  
11) }
```

Background

The CSS property to change the background color of an element to Android 4287713547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 81, 11) }
```

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

```
.background{ background-color: rgb(145, 81,  
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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