

Converting Colors

Android(4288759565)

Have a look what the booklet for
Android(4288759565) contains.

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Color

Android(4288759565)

Conversions

Conversions Part 1

Format	Color
Hex	A1470D
RGB	161, 71, 13
RGB Percent	63%, 28%, 5%
CMY	0.3686, 0.7216, 0.9490
CMYK	0.00, 0.56, 0.92, 0.37
HSL	24°, 85%, 34%
HSV	24°, 92%, 63%
XYZ	17.0238, 12.1126, 1.8215
YIQ	91.2980, 72.2580, 1.0420

Conversions

Conversions Part 2

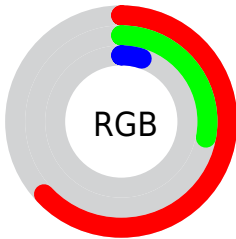
Format	Color
R_{YB}	161, 108, 13
Decimal	10569485
CIE _{Lab}	41.39, 34.45, 47.81
CIE _{LCh}	41, 58.928, 54.219
Yxy	12.1126, 0.5499, 0.3913
Android (android.graphics.Color)	4288759565 (0xFFA1470D)
YUV	91.2980, -38.6009, 61.1287
Hunter-Lab	34.8032, 26.4070, 21.2592

Details

The Android color **4288759565** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279068577**, and the grayscale version is **4284243036**.

A 20% lighter version of the original color is **4292770368**, and **4284880128** is the 20% darker color. If you saturate the color by 10%, you get **4288757504**, and if you desaturate by 10%, it is **4288762141**.

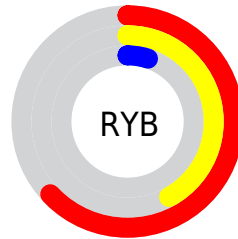
Distribution



Red (63%)

Green (28%)

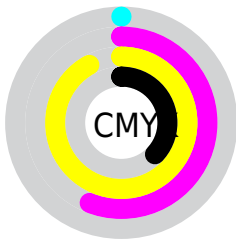
Blue (5%)



Red (63%)

Yellow (42%)

Blue (5%)

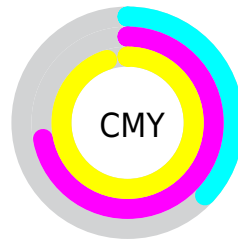


Cyan (0%)

Magenta (56%)

Yellow (92%)

Black (37%)



Cyan (37%)

Magenta (72%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288759565 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 4288759565 by changing the saturation by 10% instead.



4288759565



4288759565

4294967292



4286787072



4292770368



4284880128



4294808665



4282974208



4294946674



4281335809



4294953868



4278190080



4294961063



4294967235



4294967263



4288759565



4288759565

■ 4288757504

■ 4288762141

■ 4288764717

■ 4288767037

■ 4288769613

■ 4288772190

■ 4288774766

■ 4288777342

■ 4288779662

■ 4288782238

Harmonies

Analogous

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



4289998653



4288759565



4286471168

Triad

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



4288759565



4278220374



4282931643

Complementary

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



4288759565



4279068577

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.



4278217667



4288759565



4278220680

Square

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



4288759565



4278219556



4278219952



4287774875

Rectangle

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



4288759565



4284573440



4278219952



4278214848

Sweetspot

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



4288759565



4291931543



4288744808



4285092677



4293454056



4285098345

Same Dimension

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



4288759565



4291908096



4288778253



4283583817



4287707392



4279371520

Inverse Universe

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



4279068577



4278222801



4279049889



4282994258



4278212753



4278192914

Previews

White Background



This preview shows how the Android color 4288759565 looks on a white background.

Color Contrast Check

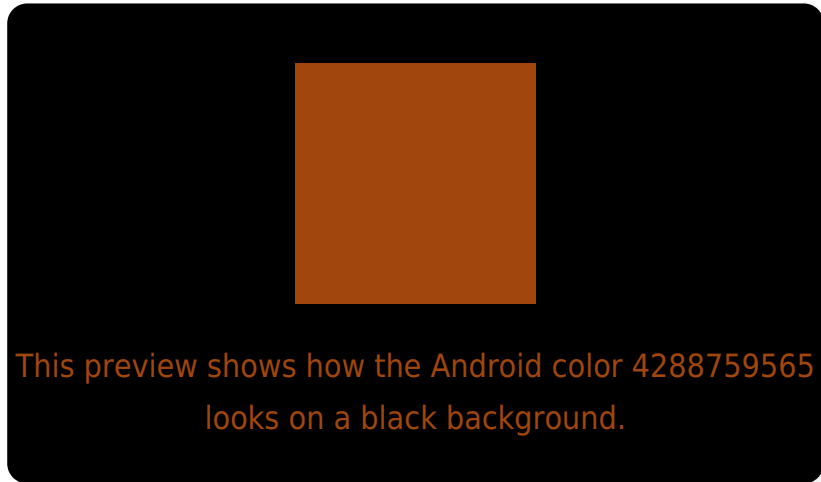
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288759565 Background



This preview shows how black text looks on a background with the Android color 4288759565.



This preview shows how white text looks on a background with the Android color 4288759565.

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

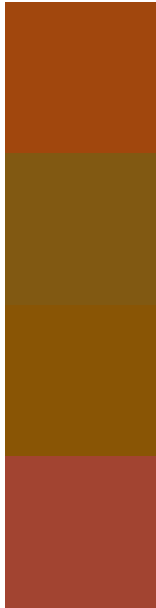


Original Color
4288759565

Protanopia
4285489941

Deuteranopia
4286340352

Trichromacy



Original Color
4288759565

Protanomaly
4286667026

Deuteranomaly
4287190277

Tritanomaly
4288824369

Monochromacy



Original Color
4288759565

Achromatopsia
4284177243

Achromatomaly
4285813823

CSS Examples

Text

The CSS property to change the color of the text to Android 4288759565 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(161, 71, 13)` looks like.

```
.text, #text, p{  
    color:rgb(161, 71, 13)  
}
```

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(161, 71, 13) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 71, 13) }
```

Border

The CSS property to change the border of an element to Android 4288759565 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(161, 71, 13) }
```

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

```
.border{ border-color:rgb(161, 71, 13) }
```

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

Here you see how a box with a 4 pixel rgb(161, 71, 13) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 71, 13); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 71, 13);  
box-shadow:4px 4px 4px 4px rgb(161, 71,  
13) }
```

Background

The CSS property to change the background color of an element to Android 4288759565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 71, 13) }
```

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

```
.background{ background-color: rgb(161, 71,  
13) }
```

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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