

Converting Colors

Android(4287119114)

Have a look what the booklet for
Android(4287119114) contains.

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Color

Android(4287119114)

Conversions

Conversions Part 1

Format	Color
Hex	883F0A
RGB	136, 63, 10
RGB Percent	53%, 25%, 4%
CMY	0.4667, 0.7529, 0.9608
CMYK	0.00, 0.54, 0.93, 0.47
HSL	25°, 86%, 29%
HSV	25°, 93%, 53%
XYZ	11.9856, 8.8112, 1.3562
YIQ	78.7850, 60.5210, -1.0070

Conversions

Conversions Part 2

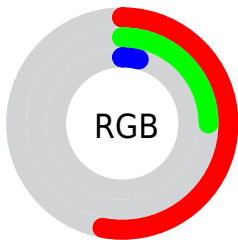
Format	Color
R_{YB}	136, 101, 10
Decimal	8929034
CIE _{Lab}	35.62, 28.24, 42.64
CIE _{LCh}	36, 51.141, 56.481
Yxy	8.8112, 0.5410, 0.3977
Android (android.graphics.Color)	4287119114 (0xFF883F0A)
YUV	78.7850, -33.9110, 50.1776
Hunter-Lab	29.6836, 20.1283, 18.0697

Details

The Android color **4287119114** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278866824**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4290998331**, and **4283371520** is the 20% darker color. If you saturate the color by 10%, you get **4287117568**, and if you desaturate by 10%, it is **4287121176**.

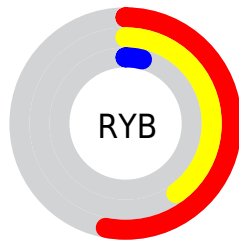
Distribution



Red (53%)

Green (25%)

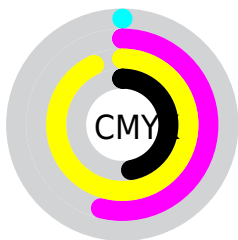
Blue (4%)



Red (53%)

Yellow (40%)

Blue (4%)

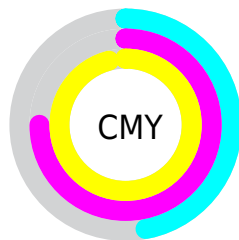


Cyan (0%)

Magenta (54%)

Yellow (93%)

Black (47%)



Cyan (47%)

Magenta (75%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287119114 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 4287119114 by changing the saturation by 10% instead.

 4287119114

 4287119114


 4294967285

 4285277952

 4290998331

 4283371520

 4292971092

 4281597952

 4294944109

 4279566336

 4294951047

 4278190080

 4294958241

 4294965693

 4294967257

 4287119114

 4287119114

■ 4287117568

■ 4287121176

■ 4287123237

■ 4287125299

■ 4287127360

■ 4287129166

■ 4287131228

■ 4287133289

■ 4287135351

■ 4287137412

Harmonies

Analogous

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



4288228402



4287119114



4285157376

Triad

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



4287119114



4278216270



4282796958

Complementary

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



4287119114



4278866824

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.



4278213286



4287119114



4278216311

Square

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



4287119114



4278215459



4278215576



4286592642

Rectangle

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



4287119114



4283521280



4278215576



4280308131

Sweetspot

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



4287119114



4289762175



4287105619



4284041275



4292467161



4284045657

Same Dimension

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



4287119114



4289743360



4287135242



4282728766



4286920704



4278518272

Inverse Universe

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



4278866824



4278216368



4278850696



4282270277



4278209925



4278190853

Previews

White Background



This preview shows how the Android color 4287119114 looks on a white background.

Color Contrast Check

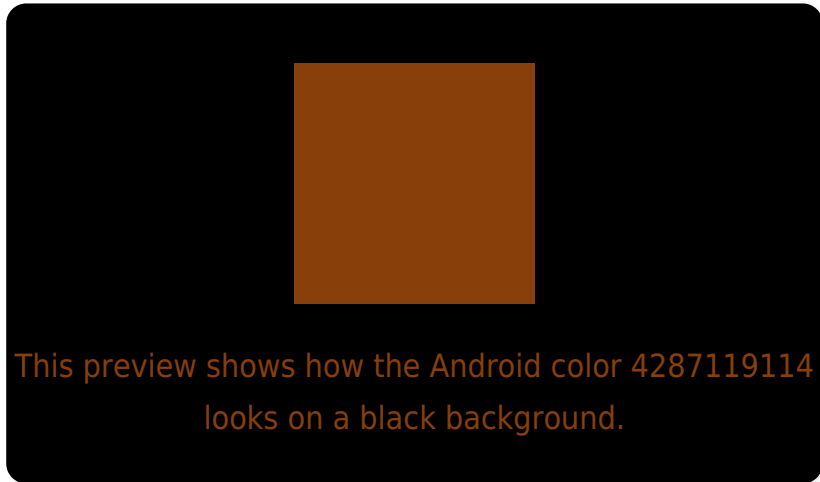
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4287119114 Background



This preview shows how black text looks on a background with the Android color 4287119114.



This preview shows how white text looks on a background with the Android color 4287119114.

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
4287119114

Protanopia
4284437776

Deuteranopia
4285222912

Trichromacy



Original Color
4287119114

Protanomaly
4285418766

Deuteranomaly
4285942276

Tritanomaly
4287183916

Monochromacy



Original Color
4287119114

Achromatopsia
4283387727

Achromatomaly
4284762422

CSS Examples

Text

The CSS property to change the color of the text to Android 4287119114 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(136, 63, 10)` looks like.

```
.text, #text, p{  
    color:rgb(136, 63, 10)  
}
```

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(136, 63, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 63, 10) }
```

Border

The CSS property to change the border of an element to Android 4287119114 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(136, 63, 10) }
```

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

```
.border{ border-color:rgb(136, 63, 10) }
```

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

Here you see how a box with a 4 pixel rgb(136, 63, 10) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 63, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 63, 10);  
box-shadow:4px 4px 4px 4px rgb(136, 63,  
10) }
```

Background

The CSS property to change the background color of an element to Android 4287119114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 63, 10) }
```

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

```
.background{ background-color: rgb(136, 63,  
10) }
```

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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