

Converting Colors

Android(4289658894)

Have a look what the booklet for
Android(4289658894) contains.

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Color

Android(4289658894)

Conversions

Conversions Part 1

Format	Color
Hex	AF000E
RGB	175, 0, 14
RGB Percent	69%, 0%, 5%
CMY	0.3137, 1.0000, 0.9451
CMYK	0.00, 1.00, 0.92, 0.31
HSL	355°, 100%, 34%
HSV	355°, 100%, 69%
XYZ	17.7585, 9.1457, 1.2448
YIQ	53.9210, 99.8060, 41.4540

Conversions

Conversions Part 2

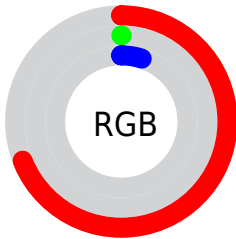
Format	Color
R_{YB}	175, 0, 14
Decimal	11468814
CIE Lab	36.26, 60.57, 45.05
CIE LCh	36, 75.488, 36.644
Yxy	9.1457, 0.6309, 0.3249
Android (android.graphics.Color)	4289658894 (0xFFAF000E)
YUV	53.9210, -19.6811, 106.1863
Hunter-Lab	30.2418, 51.8949, 18.7288

Details

The Android color **4289658894** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278235041**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4293873212**, and **4285530112** is the 20% darker color. If you saturate the color by 10%, you get **4289658894**, and if you desaturate by 10%, it is **4289663262**.

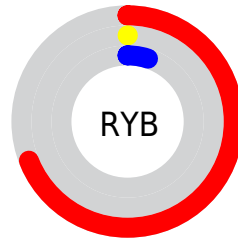
Distribution



Red (69%)

Green (0%)

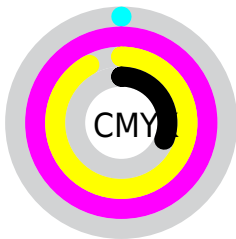
Blue (5%)



Red (69%)

Yellow (0%)

Blue (5%)

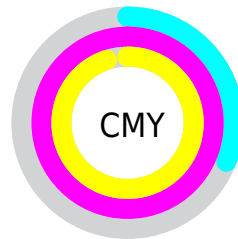


Cyan (0%)

Magenta (100%)

Yellow (92%)

Black (31%)



Cyan (31%)

Magenta (100%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289658894 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 4289658894 by changing the saturation by 10% instead.

 4289658894

 4289658894

 4294967284

 4287627264

 4293873212

 4285530112

 4294929236

 4283564033

 4294936428

 4281663490

 4294943878

 4278452224

 4294951073

 4278190080

 4294958780

 4294966232

 4289658894

 4289663262

 4289667886

 4289672510

 4289676878

 4289681503

 4289685871

 4289690239

 4289694863

 4289699487

Harmonies

Analogous

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



4290379851



4289658894



4287512320

Triad

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



4289658894



4278217248



4278213328

Complementary

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



4289658894



4278235041

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.



4278216902



4289658894



4278218082

Square

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



4289658894



4278871040



4278218141



4284431544

Rectangle

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



4289658894



4285485312



4278218141



4278214865

Sweetspot

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



4289658894



4293107620



4288676015



4285745485



4294111986



4285756275

Same Dimension

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



4289658894



4293066770



4289677568



4283911759



4288020492



4279697410

Inverse Universe

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



4289658894



4293066770



4278216367



4283911759



4288020492



4279697410

Previews

White Background



This preview shows how the Android color 4289658894 looks on a white background.

Color Contrast Check

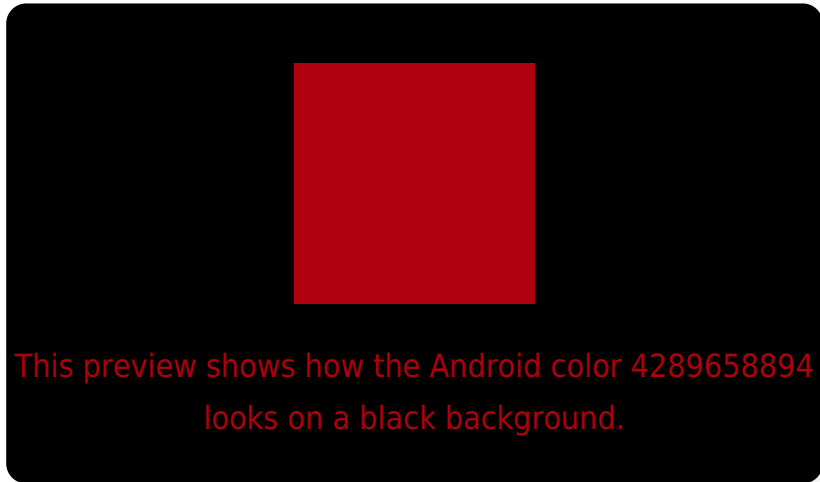
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289658894 Background



This preview shows how black text looks on a background with the Android color 4289658894.



This preview shows how white text looks on a background with the Android color 4289658894.

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

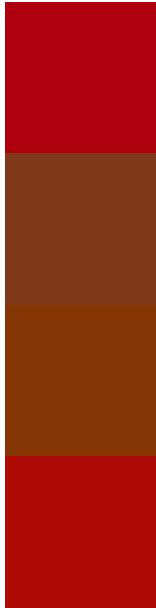


Original Color
4289658894

Protanopia
4284700957

Deuteranopia
4285486080

Trichromacy



Original Color
4289658894

Protanomaly
4286527768

Deuteranomaly
4286985477

Tritanomaly
4289595909

Monochromacy



Original Color
4289658894

Achromatopsia
4281742902

Achromatomaly
4284621351

CSS Examples

Text

The CSS property to change the color of the text to Android 4289658894 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(175, 0, 14)` looks like.

```
.text, #text, p{  
    color:rgb(175, 0, 14)  
}
```

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(175, 0, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 0, 14) }
```

Border

The CSS property to change the border of an element to Android 4289658894 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(175, 0, 14) }
```

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

```
.border{ border-color:rgb(175, 0, 14) }
```

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

Here you see how a box with a 4 pixel rgb(175, 0, 14) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 0, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 0, 14);  
box-shadow:4px 4px 4px 4px rgb(175, 0, 14)  
}
```

Background

The CSS property to change the background color of an element to Android 4289658894 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 0, 14) }
```

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

```
.background{ background-color: rgb(175, 0,  
14) }
```

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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