

Converting Colors

Android(4289072394)

Have a look what the booklet for
Android(4289072394) contains.

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Color

Android(4289072394)

Conversions

Conversions Part 1

Format	Color
Hex	A60D0A
RGB	166, 13, 10
RGB Percent	65%, 5%, 4%
CMY	0.3490, 0.9490, 0.9608
CMYK	0.00, 0.92, 0.94, 0.35
HSL	1°, 89%, 35%
HSV	1°, 94%, 65%
XYZ	15.9246, 8.4168, 1.0724
YIQ	58.4050, 92.1510, 31.5030

Conversions

Conversions Part 2

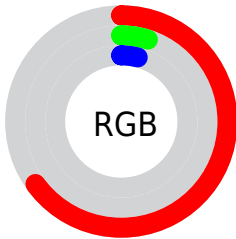
Format	Color
RYB	166, 13, 10
Decimal	10882314
CIELab	34.84, 56.52, 44.78
CIElCh	35, 72.109, 38.387
Yxy	8.4168, 0.6266, 0.3312
Android (android.graphics.Color)	4289072394 (0xFFA60D0A)
YUV	58.4050, -23.8637, 94.3608
Hunter-Lab	29.0116, 47.2089, 18.1165

Details

The Android color **4289072394** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278887334**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4293218360**, and **4285005824** is the 20% darker color. If you saturate the color by 10%, you get **4289069824**, and if you desaturate by 10%, it is **4289076507**.

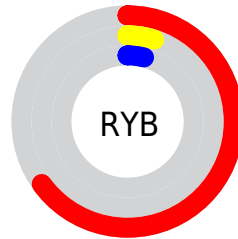
Distribution



Red (65%)

Green (5%)

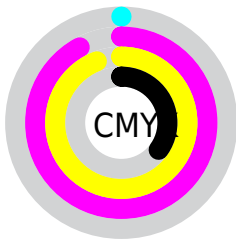
Blue (4%)



Red (65%)

Yellow (5%)

Blue (4%)

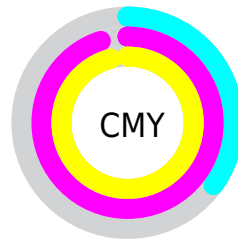


Cyan (0%)

Magenta (92%)

Yellow (94%)

Black (35%)



Cyan (35%)

Magenta (95%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289072394 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 4289072394 by changing the saturation by 10% instead.

 4289072394

 4289072394

 4294967281

 4287037440

 4293218360

 4285005824

 4294929488

 4283039745

 4294936681

 4281204738

 4294943875

 4278190080

 4294951325

 4294958776

 4294966228

 4289072394

 4289072394

■ 4289069824

■ 4289076507

■ 4289080875

■ 4289084988

■ 4289089100

■ 4289093213

■ 4289097582

■ 4289101694

■ 4289105807

■ 4289110175

Harmonies

Analogous

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



4289855557



4289072394



4286922240

Triad

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



4289072394



4278216227



4278212038

Complementary

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



4289072394



4278887334

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.



4278215871



4289072394



4278216801

Square

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



4289072394



4278214912



4278216857



4284561582

Rectangle

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



4289072394



4285026048



4278216857



4278213575

Sweetspot

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



4289072394



4292451740



4289071779



4285417800



4293783021



4285427310

Same Dimension

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



4289072394



4292412416



4289092362



4283714636



4287890176



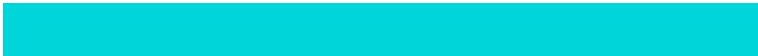
4279500800

Inverse Universe

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



4278887334



4278244825



4278867366



4283192404



4278227348



4278195220

Previews

White Background



This preview shows how the Android color 4289072394 looks on a white background.

Color Contrast Check

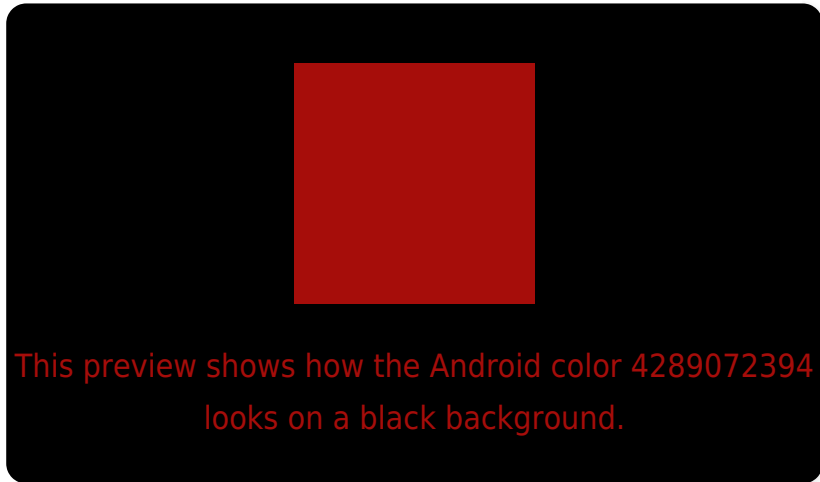
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289072394 Background



This preview shows how black text looks on a background with the Android color 4289072394.



This preview shows how white text looks on a background with the Android color 4289072394.

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
4289072394

Protanopia
4284371993

Deuteranopia
4285157376

Trichromacy



Original Color
4289072394

Protanomaly
4286069268

Deuteranomaly
4286593028

Tritanomaly
4289072644

Monochromacy



Original Color
4289072394

Achromatopsia
4282006074

Achromatomaly
4284557865

CSS Examples

Text

The CSS property to change the color of the text to Android 4289072394 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(166, 13, 10)` looks like.

```
.text, #text, p{  
    color:rgb(166, 13, 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(166, 13, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 13, 10) }
```

Border

The CSS property to change the border of an element to Android 4289072394 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(166, 13, 10) }
```

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

```
.border{ border-color:rgb(166, 13, 10) }
```

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

Here you see how a box with a 4 pixel rgb(166, 13, 10) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 13, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 13, 10);  
box-shadow:4px 4px 4px 4px rgb(166, 13,  
10) }
```

Background

The CSS property to change the background color of an element to Android 4289072394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 13, 10) }
```

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

```
.background{ background-color: rgb(166, 13,  
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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