

Converting Colors

Android(4278655498)

Have a look what the booklet for
Android(4278655498) contains.

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Color

Android(4278655498)

Conversions

Conversions Part 1

Format	Color
Hex	071A0A
RGB	7, 26, 10
RGB Percent	3%, 10%, 4%
CMY	0.9725, 0.8980, 0.9608
CMYK	0.73, 0.00, 0.62, 0.90
HSL	129°, 58%, 6%
HSV	129°, 73%, 10%
XYZ	0.5118, 0.8059, 0.4157
YIQ	18.4950, -6.1880, -9.0040

Conversions

Conversions Part 2

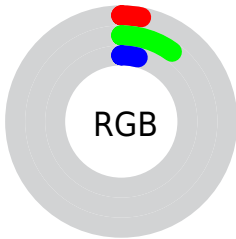
Format	Color
R_YB	7, 23, 26
Decimal	465418
CIE _{Lab}	7.28, -10.41, 6.60
CIE _{LCh}	7, 12.329, 147.611
Yxy	0.8059, 0.2953, 0.4649
Android (android.graphics.Color)	4278655498 (0xFF071A0A)
YUV	18.4950, -4.1880, -10.0811
Hunter-Lab	8.9771, -5.5331, 3.5382

Details

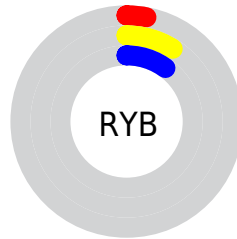
The Android color **4278655498** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279895831**, and the grayscale version is **4279440147**.

A 20% lighter version of the original color is **4281550134**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4278458888**, and if you desaturate by 10%, it is **4278852108**.

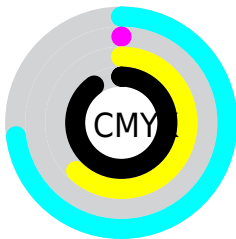
Distribution



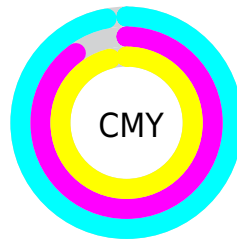
- Red (3%)
- Green (10%)
- Blue (4%)



- Red (3%)
- Yellow (9%)
- Blue (10%)



- Cyan (73%)
- Magenta (0%)
- Yellow (62%)
- Black (90%)



- Cyan (97%)
- Magenta (90%)
- Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4278655498 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 4278655498 by changing the saturation by 10% instead.

 4278655498

 4278655498

 4293393898

 4278190080

 4281550134

 4283063373

 4284642661

 4286287742

 4287998360

 4289774770

 4291551438

 4278655498

 4278655498

■ 4278458888

■ 4278852108

■ 4278327814

■ 4278983182

■ 4278196740

■ 4279179793

■ 4279310867

■ 4279507477

■ 4279704087

■ 4279835161

■ 4280031772

■ 4280162846

Harmonies

Analogous

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



4279572480



4278655498



4278197013

Triad

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



4278655498



4278654758



4280684557

Complementary

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



4278655498



4279895831

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.



4280618775



4278655498



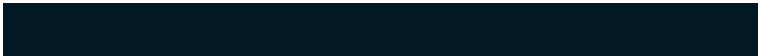
4279637028

Square

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



4278655498



4278196516



4280291615



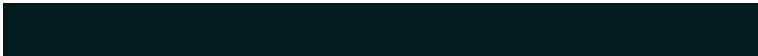
4280488449

Rectangle

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



4278655498



4278197019



4280291615



4280684561

Sweetspot

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



4278655498



4279902491



4279704071



4279046670



4287730065



4279374354

Same Dimension

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



4278655498



4278460681



4278655507



4278914316



4278209804



4278242336

Inverse Universe

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



4279895831



4280353821



4279895822



4279044877



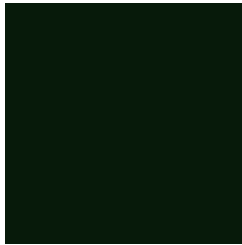
4283236416



4291559596

Previews

White Background



This preview shows how the Android color 4278655498 looks on a white background.

Color Contrast Check

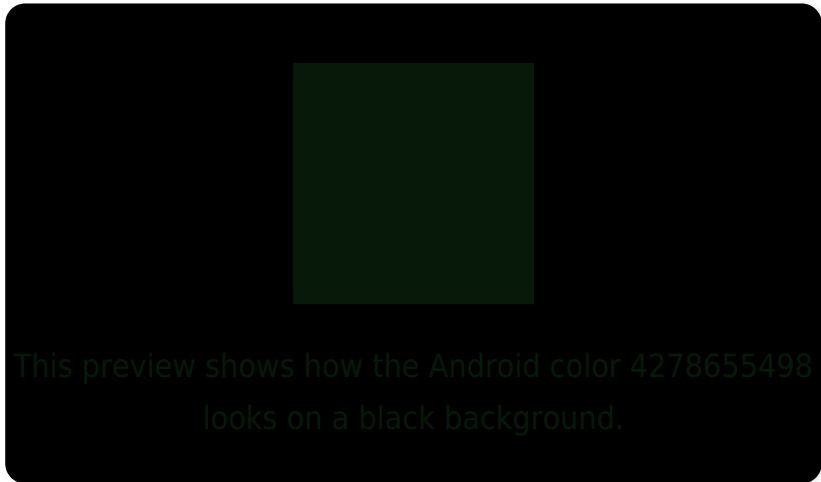
Large Text (above 18pt) WCAG AA ✓ Pass

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

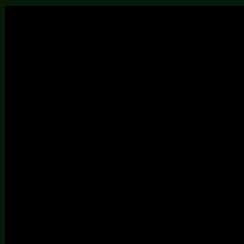
Any Text WCAG AA × Fail

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 4278655498 Background



This preview shows how black text looks on a background with the Android color 4278655498.



This preview shows how white text looks on a background with the Android color 4278655498.

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
4278655498

Protanopia
4279834377

Deuteranopia
4280030475

Trichromacy



Original Color

4278655498

Protanomaly

4279375881

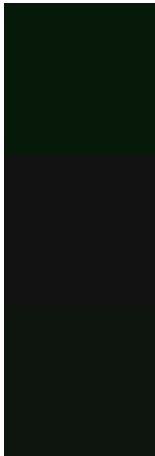
Deuteranomaly

4279506699

Tritanomaly

4278851860

Monochromacy



Original Color

4278655498

Achromatopsia

4279374354

Achromatomaly

4279112975

CSS Examples

Text

The CSS property to change the color of the text to Android 4278655498 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(7, 26, 10)` looks like.

```
.text, #text, p{  
    color:rgb(7, 26, 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(7, 26, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(7, 26, 10) }
```

Border

The CSS property to change the border of an element to Android 4278655498 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(7, 26, 10) }
```

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

```
.border{ border-color:rgb(7, 26, 10) }
```

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

Here you see how a box with a 4 pixel rgb(7, 26, 10) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(7, 26, 10); -webkit-box-shadow:4px  
4px 4px 4px rgb(7, 26, 10); box-shadow:4px  
4px 4px 4px rgb(7, 26, 10) }
```

Background

The CSS property to change the background color of an element to Android 4278655498 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(7, 26, 10) }
```

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

```
.background{ background-color: rgb(7, 26,  
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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