

Converting Colors

Android(4282908698)

Have a look what the booklet for
Android(4282908698) contains.

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Color

Android(4282908698)

Conversions

Conversions Part 1

Format	Color
Hex	48001A
RGB	72, 0, 26
RGB Percent	28%, 0%, 10%
CMY	0.7176, 1.0000, 0.8980
CMYK	0.00, 1.00, 0.64, 0.72
HSL	338°, 100%, 14%
HSV	338°, 100%, 28%
XYZ	2.8589, 1.4523, 1.1069
YIQ	24.4920, 34.5660, 23.3500

Conversions

Conversions Part 2

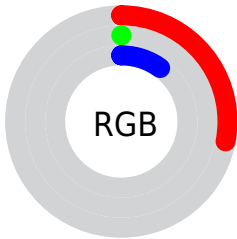
Format	Color
R_{YB}	72, 0, 26
Decimal	4718618
CIE Lab	12.30, 33.51, 5.47
CIE LCh	12, 33.952, 9.271
Yxy	1.4523, 0.5277, 0.2680
Android (android.graphics.Color)	4282908698 (0xFF48001A)
YUV	24.4920, 0.7434, 41.6645
Hunter-Lab	12.0511, 21.2568, 2.9899

Details

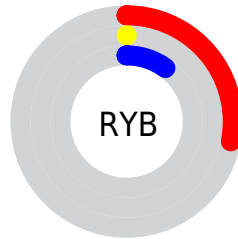
The Android color **4282908698** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278208558**, and the grayscale version is **4279769112**.

A 20% lighter version of the original color is **4286395461**, and **4278255616** is the 20% darker color. If you saturate the color by 10%, you get **4282908698**, and if you desaturate by 10%, it is **4282910495**.

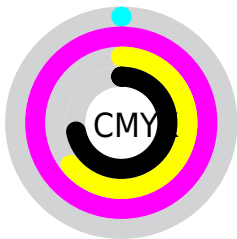
Distribution



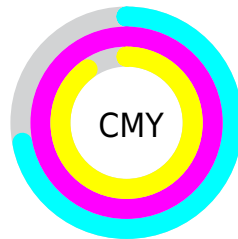
- Red (28%)
- Green (0%)
- Blue (10%)



- Red (28%)
- Yellow (0%)
- Blue (10%)



- Cyan (0%)
- Magenta (100%)
- Yellow (64%)
- Black (72%)



- Cyan (72%)
- Magenta (100%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282908698 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 4282908698 by changing the saturation by 10% instead.

 4282908698

 4282908698

 4294962940

 4281401344

 4286395461

 4278255616

 4288171100

 4278190080

 4290012533

 4291919758

 4293827241

 4294948292

 4294955488

 4282908698

■ 4282910495

■ 4282912291

■ 4282914344

■ 4282916140

■ 4282917937

■ 4282919734

■ 4282921530

■ 4282923583

■ 4282925379

Harmonies

Analogous

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



4282385969



4282908698



4282649344

Triad

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



4282908698



4278789632



4278200140

Complementary

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



4282908698



4278208558

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.



4278200893



4282908698



4278200589

Square

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



4282908698



4280492288



4278200871



4278198607

Rectangle

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



4282908698



4282062080



4278200871



4278200393

Sweetspot

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



4282908698



4284367436



4281204808



4281343781



4289769648



4281348144

Same Dimension

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



4282908698



4284350498



4282911232



4280557601



4284678180



4293066834

Inverse Universe

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



4282908698



4284350498



4278206024



4280557601



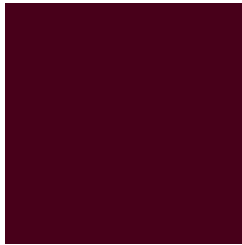
4284678180



4293066834

Previews

White Background



This preview shows how the Android color 4282908698 looks on a white background.

Color Contrast Check

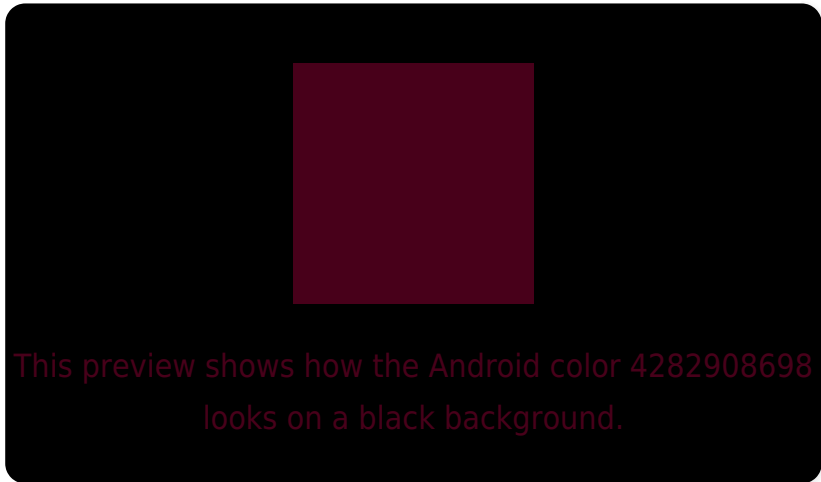
Large Text (above 18pt) WCAG AA ✓ Pass

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

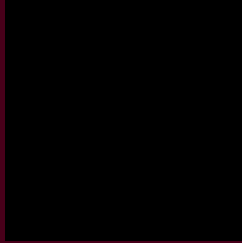
Any Text WCAG AA × Fail

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 4282908698 Background



This preview shows how black text looks on a background with the Android color 4282908698.

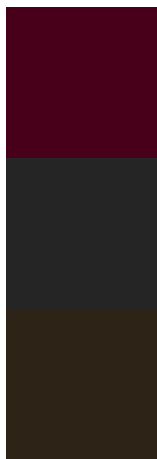


This preview shows how white text looks on a background with the Android color 4282908698.

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

4282908698

Protanopia

4280624422

Deuteranopia

4281148183

Trichromacy



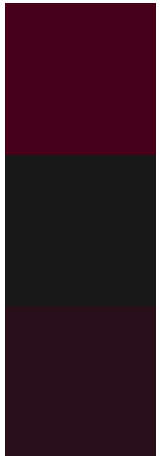
Original Color
4282908698

Protanomaly
4281473058

Deuteranomaly
4281800216

Tritanomaly
4282844687

Monochromacy



Original Color
4282908698

Achromatopsia
4279769112

Achromatomaly
4280880921

CSS Examples

Text

The CSS property to change the color of the text to Android 4282908698 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(72, 0, 26)` looks like.

```
.text, #text, p{  
    color:rgb(72, 0, 26)  
}
```

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(72, 0, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 0, 26) }
```

Border

The CSS property to change the border of an element to Android 4282908698 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(72, 0, 26) }
```

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

```
.border{ border-color:rgb(72, 0, 26) }
```

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

Here you see how a box with a 4 pixel rgb(72, 0, 26) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 0, 26); -webkit-box-shadow:4px  
4px 4px 4px rgb(72, 0, 26); box-shadow:4px  
4px 4px 4px rgb(72, 0, 26) }
```

Background

The CSS property to change the background color of an element to Android 4282908698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 0, 26) }
```

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

```
.background{ background-color: rgb(72, 0,  
26) }
```

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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