

Converting Colors

Android(4283371298)

Have a look what the booklet for
Android(4283371298) contains.

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Color

Android(4283371298)

Conversions

Conversions Part 1

Format	Color
Hex	4F0F22
RGB	79, 15, 34
RGB Percent	31%, 6%, 13%
CMY	0.6902, 0.9412, 0.8667
CMYK	0.00, 0.81, 0.57, 0.69
HSL	342°, 68%, 18%
HSV	342°, 81%, 31%
XYZ	3.6840, 2.1194, 1.7283
YIQ	36.3020, 32.0450, 19.4770

Conversions

Conversions Part 2

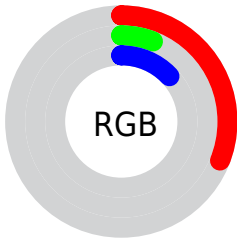
Format	Color
R_YB	79, 15, 34
Decimal	5181218
CIE Lab	16.10, 30.84, 5.08
CIE LCh	16, 31.258, 9.362
Yxy	2.1194, 0.4891, 0.2814
Android (android.graphics.Color)	4283371298 (0xFF4F0F22)
YUV	36.3020, -1.1349, 37.4461
Hunter-Lab	14.5582, 19.6933, 3.1520




Details

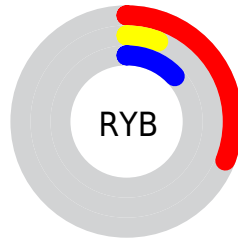
The Android color **4283371298** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279193404**, and the grayscale version is **4280558628**.




A 20% lighter version of the original color is **4286857294**, and **4279959553** is the 20% darker color. If you saturate the color by 10%, you get **4283369244**, and if you desaturate by 10%, it is **4283373352**.

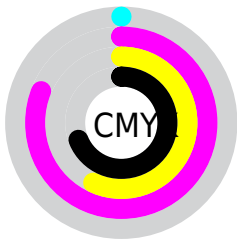
Distribution







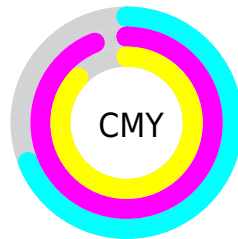
-  Red (31%)
-  Green (6%)
-  Blue (13%)






-  Red (31%)
-  Yellow (6%)
-  Blue (13%)



-  Cyan (0%)
-  Magenta (81%)
-  Yellow (57%)
-  Black (69%)



-  Cyan (69%)
-  Magenta (94%)
-  Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283371298 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 4283371298 by changing the saturation by 10% instead.

 4283371298

 4283371298

 4294966271

 4281729035

 4286857294

 4279959553

 4288632934

 4278190080

 4290474367

 4292381593

 4294289075

 4294951631

 4294958827

 4283371298

 4283371298

■ 4283369244

■ 4283373352

■ 4283367447

■ 4283375405

■ 4283377459

■ 4283379512

■ 4283381310

■ 4283383363

■ 4283385417

■ 4283387470

■ 4283389524

Harmonies

Analogous

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



4282848056



4283371298



4283111179

Triad

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



4283371298



4279512576



4278202194

Complementary

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



4283371298



4279193404

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.



4278202692



4283371298



4278202647

Square

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



4283371298



4281149696



4278202927



4278200404

Rectangle

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



4283371298



4282654208



4278202927



4278202446

Sweetspot

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



4283371298



4284894805



4282126159



4281541673



4289967027



4281545523

Same Dimension

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



4283371298



4284875552



4283374607



4280689188



4284874782



4293263428

Inverse Universe

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



4283371298



4284875552



4279190095



4280689188



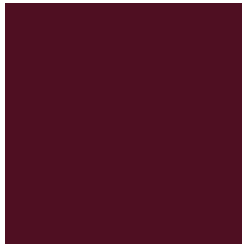
4284874782



4293263428

Previews

White Background



This preview shows how the Android color 4283371298 looks on a white background.

Color Contrast Check

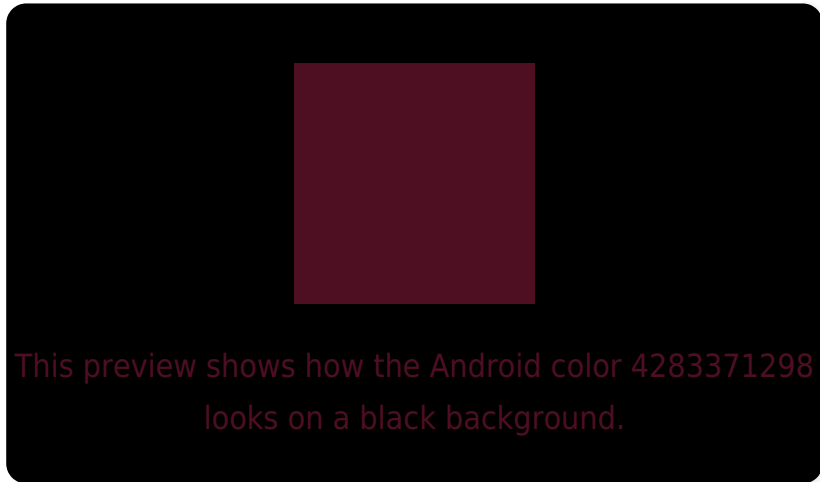
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283371298 Background



This preview shows how black text looks on a background with the Android color 4283371298.



This preview shows how white text looks on a background with the Android color 4283371298.

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
4283371298

Protanopia
4280953391

Deuteranopia
4281477151

Trichromacy



Original Color

4283371298

Protanomaly

4281802794

Deuteranomaly

4282195744

Tritanomaly

4283306520

Monochromacy



Original Color

4283371298

Achromatopsia

4280558628

Achromatomaly

4281605155

CSS Examples

Text

The CSS property to change the color of the text to Android 4283371298 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(79, 15, 34)` looks like.

```
.text, #text, p{  
    color:rgb(79, 15, 34)  
}
```

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(79, 15, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 15, 34) }
```

Border

The CSS property to change the border of an element to Android 4283371298 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(79, 15, 34) }
```

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

```
.border{ border-color:rgb(79, 15, 34) }
```

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

Here you see how a box with a 4 pixel rgb(79, 15, 34) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 15, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 15, 34);  
box-shadow:4px 4px 4px 4px rgb(79, 15, 34)  
}
```

Background

The CSS property to change the background color of an element to Android 4283371298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 15, 34) }
```

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

```
.background{ background-color: rgb(79, 15,  
34) }
```

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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