

Converting Colors

Android(4283374109)

Have a look what the booklet for
Android(4283374109) contains.

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Color

Android(4283374109)

Conversions

Conversions Part 1

Format	Color
Hex	4F1A1D
RGB	79, 26, 29
RGB Percent	31%, 10%, 11%
CMY	0.6902, 0.8980, 0.8863
CMYK	0.00, 0.67, 0.63, 0.69
HSL	357°, 50%, 21%
HSV	357°, 67%, 31%
XYZ	3.8156, 2.4898, 1.4419
YIQ	42.1890, 30.6250, 12.1690

Conversions

Conversions Part 2

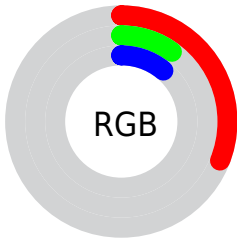
Format	Color
RYB	79, 26, 29
Decimal	5184029
CIELab	17.87, 25.20, 11.08
CIElCh	18, 27.532, 23.739
Yxy	2.4898, 0.4925, 0.3214
Android (android.graphics.Color)	4283374109 (0xFF4F1A1D)
YUV	42.1890, -6.5022, 32.2832
Hunter-Lab	15.7790, 15.5510, 5.6274

Details

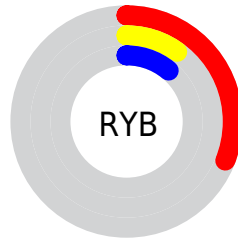
The Android color **4283374109** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279914316**, and the grayscale version is **4280953386**.

A 20% lighter version of the original color is **4286859336**, and **4280156161** is the 20% darker color. If you saturate the color by 10%, you get **4283372054**, and if you desaturate by 10%, it is **4283376164**.

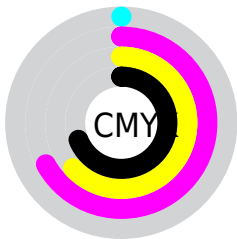
Distribution



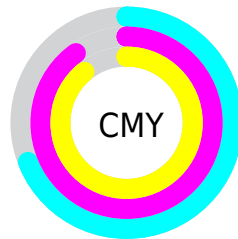
- Red (31%)
- Green (10%)
- Blue (11%)



- Red (31%)
- Yellow (10%)
- Blue (11%)



- Cyan (0%)
- Magenta (67%)
- Yellow (63%)
- Black (69%)



- Cyan (69%)
- Magenta (90%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283374109 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 4283374109 by changing the saturation by 10% instead.



4283374109



4283374109

4294967295



4281729795



4286859336



4280156161



4288635232



4278190080



4290476665



4292318355



4294291373



4294953928



4294961125



4283374109



4283374109

■ 4283372054

■ 4283376164

■ 4283369998

■ 4283378220

■ 4283367943

■ 4283380275

■ 4283367428

■ 4283382331

■ 4283384386

■ 4283386186

■ 4283388241

■ 4283390297

■ 4283392352

Harmonies

Analogous

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



4283242801



4283374109



4282917130

Triad

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



4283374109



4278924051



4278202195

Complementary

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



4283374109



4279914316

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.



4278203211



4283374109



4278203687

Square

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



4283374109



4280758016



4278203707



4280559696

Rectangle

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



4283374109



4282328832



4278203707



4278202706

Sweetspot

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



4283374109



4284895827



4283112015



4281542439



4289967027



4281545523

Same Dimension

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



4283374109



4284879640



4283379994



4280689187



4284874758



4293263373

Inverse Universe

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



4283374109



4284879640



4279908431



4280689187



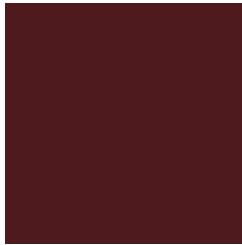
4284874758



4293263373

Previews

White Background



This preview shows how the Android color 4283374109 looks on a white background.

Color Contrast Check

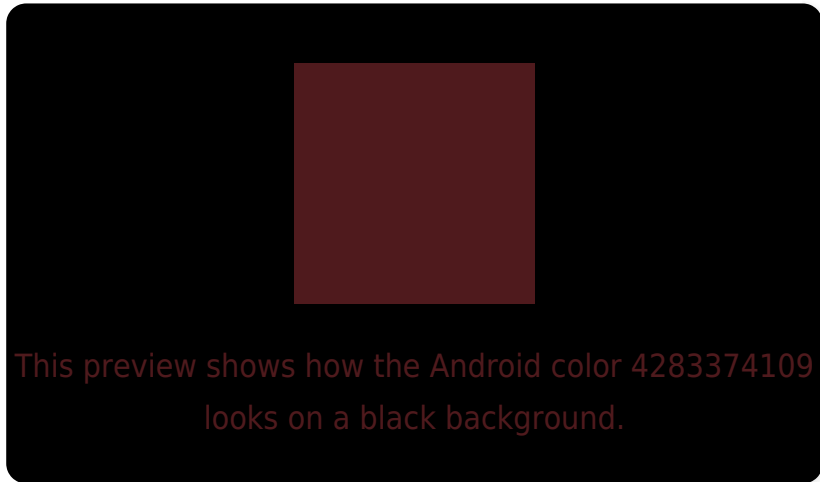
Large Text (above 18pt) WCAG AA ✓ Pass

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

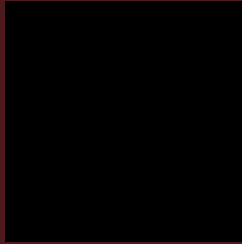
Any Text WCAG AA × Fail

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 4283374109 Background



This preview shows how black text looks on a background with the Android color 4283374109.



This preview shows how white text looks on a background with the Android color 4283374109.

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
4283374109

Protanopia
4281347365

Deuteranopia
4281805594

Trichromacy



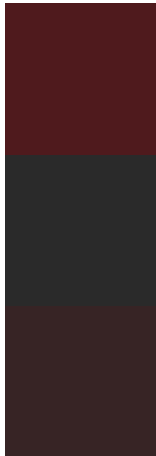
Original Color
4283374109

Protanomaly
4282066466

Deuteranomaly
4282393883

Tritanomaly
4283374108

Monochromacy



Original Color
4283374109

Achromatopsia
4280953386

Achromatomaly
4281803813

CSS Examples

Text

The CSS property to change the color of the text to Android 4283374109 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, 26, 29)` looks like.

```
.text, #text, p{  
    color:rgb(79, 26, 29)  
}
```

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, 26, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 26, 29) }
```

Border

The CSS property to change the border of an element to Android 4283374109 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, 26, 29) }
```

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

```
.border{ border-color:rgb(79, 26, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 26, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 26, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 26, 29);  
box-shadow:4px 4px 4px 4px rgb(79, 26, 29)  
}
```

Background

The CSS property to change the background color of an element to Android 4283374109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 26, 29) }
```

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

```
.background{ background-color: rgb(79, 26,  
29) }
```

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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