

Converting Colors

Android(4283374891)

Have a look what the booklet for
Android(4283374891) contains.

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Color

Android(4283374891)

Conversions

Conversions Part 1

Format	Color
Hex	4F1D2B
RGB	79, 29, 43
RGB Percent	31%, 11%, 17%
CMY	0.6902, 0.8863, 0.8314
CMYK	0.00, 0.63, 0.46, 0.69
HSL	343°, 46%, 21%
HSV	343°, 63%, 31%
XYZ	4.0999, 2.7154, 2.5935
YIQ	45.5460, 25.3060, 14.9540

Conversions

Conversions Part 2

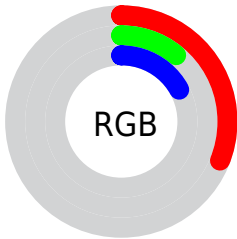
Format	Color
R_{YB}	79, 29, 43
Decimal	5184811
CIE Lab	18.87, 25.07, 2.57
CIE LCh	19, 25.200, 5.851
Yxy	2.7154, 0.4357, 0.2886
Android (android.graphics.Color)	4283374891 (0xFF4F1D2B)
YUV	45.5460, -1.2552, 29.3392
Hunter-Lab	16.4785, 15.5735, 2.2033

Details

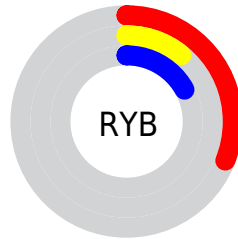
The Android color **4283374891** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280110913**, and the grayscale version is **4281216558**.

A 20% lighter version of the original color is **4286794584**, and **4280418305** is the 20% darker color. If you saturate the color by 10%, you get **4283372837**, and if you desaturate by 10%, it is **4283376945**.

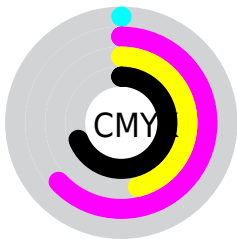
Distribution



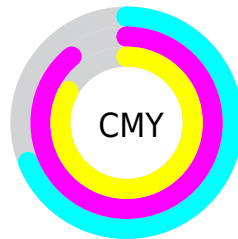
- Red (31%)
- Green (11%)
- Blue (17%)



- Red (31%)
- Yellow (11%)
- Blue (17%)



- Cyan (0%)
- Magenta (63%)
- Yellow (46%)
- Black (69%)



- Cyan (69%)
- Magenta (89%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283374891 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 4283374891 by changing the saturation by 10% instead.



4283374891



4283374891

4294967295



4281730583



4286794584



4280418305



4288504945



4278190080



4290346378



4292188068



4294095551



4294954715



4294961912



4283374891



4283374891

■ 4283372837

■ 4283376945

■ 4283370784

■ 4283378998

■ 4283368730

■ 4283381052

■ 4283367446

■ 4283383106

■ 4283385159

■ 4283386957

■ 4283389011

■ 4283391065

■ 4283393118

Harmonies

Analogous

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



4282851389



4283374891



4283244569

Triad

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



4283374891



4280365838



4278203471

Complementary

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



4283374891



4280110913

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.



4278203971



4283374891



4278335006

Square

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



4283374891



4281675268



4278204209



4279119698

Rectangle

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



4283374891



4282852623



4278204209



4278203724

Sweetspot

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



4283374891



4284896088



4282457423



4281542443



4289967027



4281545523

Same Dimension

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



4283374891



4284880942



4283377693



4280689187



4284874781



4293263424

Inverse Universe

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



4283374891



4284880942



4280108111



4280689187



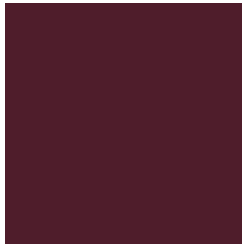
4284874781



4293263424

Previews

White Background



This preview shows how the Android color 4283374891 looks on a white background.

Color Contrast Check

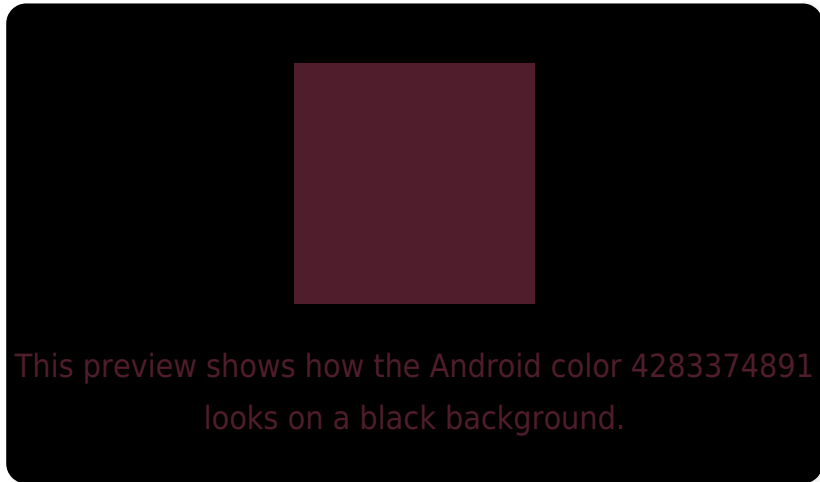
Large Text (above 18pt) WCAG AA ✓ Pass

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

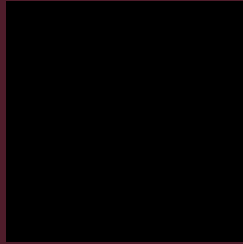
Any Text WCAG AA × Fail

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 4283374891 Background



This preview shows how black text looks on a background with the Android color 4283374891.



This preview shows how white text looks on a background with the Android color 4283374891.

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
4283374891

Protanopia
4281216821

Deuteranopia
4281740585

Trichromacy



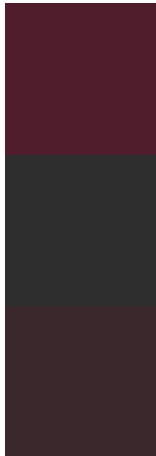
Original Color
4283374891

Protanomaly
4282001457

Deuteranomaly
4282328874

Tritanomaly
4283309605

Monochromacy



Original Color
4283374891

Achromatopsia
4281216558

Achromatomaly
4282001453

CSS Examples

Text

The CSS property to change the color of the text to Android 4283374891 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, 29, 43)` looks like.

```
.text, #text, p{  
    color:rgb(79, 29, 43)  
}
```

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, 29, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 29, 43) }
```

Border

The CSS property to change the border of an element to Android 4283374891 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, 29, 43) }
```

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

```
.border{ border-color:rgb(79, 29, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 29, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 29, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 29, 43);  
box-shadow:4px 4px 4px 4px rgb(79, 29, 43)  
}
```

Background

The CSS property to change the background color of an element to Android 4283374891 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 29, 43) }
```

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

```
.background{ background-color: rgb(79, 29,  
43) }
```

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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