

Converting Colors

Android(4285998879)

Have a look what the booklet for
Android(4285998879) contains.

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Color

Android(4285998879)

Conversions

Conversions Part 1

Format	Color
Hex	77271F
RGB	119, 39, 31
RGB Percent	47%, 15%, 12%
CMY	0.5333, 0.8471, 0.8784
CMYK	0.00, 0.67, 0.74, 0.53
HSL	5°, 59%, 29%
HSV	5°, 74%, 47%
XYZ	8.5806, 5.4719, 1.9003
YIQ	62.0080, 50.2480, 14.4720

Conversions

Conversions Part 2

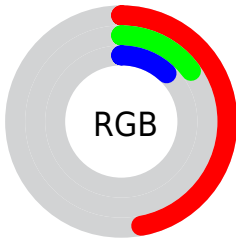
Format	Color
R_{YB}	119, 40, 31
Decimal	7808799
CIE Lab	28.04, 34.48, 24.05
CIE LCh	28, 42.037, 34.900
Yxy	5.4719, 0.5379, 0.3430
Android (android.graphics.Color)	4285998879 (0xFF77271F)
YUV	62.0080, -15.2869, 49.9820
Hunter-Lab	23.3921, 24.5404, 11.5580

Details

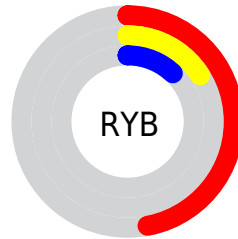
The Android color **4285998879** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280250231**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4289747019**, and **4282384384** is the 20% darker color. If you saturate the color by 10%, you get **4285996051**, and if you desaturate by 10%, it is **4286001707**.

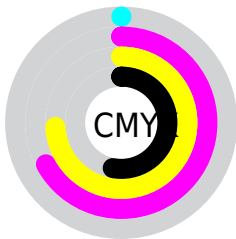
Distribution



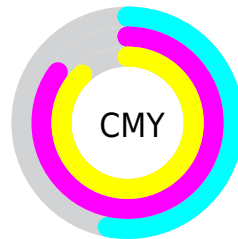
- Red (47%)
- Green (15%)
- Blue (12%)



- Red (47%)
- Yellow (16%)
- Blue (12%)



- Cyan (0%)
- Magenta (67%)
- Yellow (74%)
- Black (53%)



- Cyan (53%)
- Magenta (85%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285998879 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 4285998879 by changing the saturation by 10% instead.



4285998879



4285998879

4294967295



4284156936



4289747019



4282384384



4291719779



4280745985



4293627004



4278190080



4294944662



4294951857



4294959052



4294966505



4285998879



4285998879

■ 4285996051

■ 4286001707

■ 4285993223

■ 4286004535

■ 4285991680

■ 4286007107

■ 4286009935

■ 4286012763

■ 4286015590

■ 4286018418

■ 4286021246

■ 4286023818

Harmonies

Analogous

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



4286258750



4285998879



4284888577

Triad

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



4285998879



4278210341



4278207619

Complementary

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



4285998879



4280250231

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.



4278209917



4285998879



4278210887

Square

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



4285998879



4280961795



4278210662



4282922872

Rectangle

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



4285998879



4283842304



4278210662



4278208643

Sweetspot

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



4285998879



4288445561



4285996912



4283382842



4291809231



4283387727

Same Dimension

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



4285998879



4288421393



4286009887



4282070325



4286188288



4294579968

Inverse Universe

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



4280250231



4279340956



4280239223



4281678395



4278218618



4278248442

Previews

White Background



This preview shows how the Android color 4285998879 looks on a white background.

Color Contrast Check

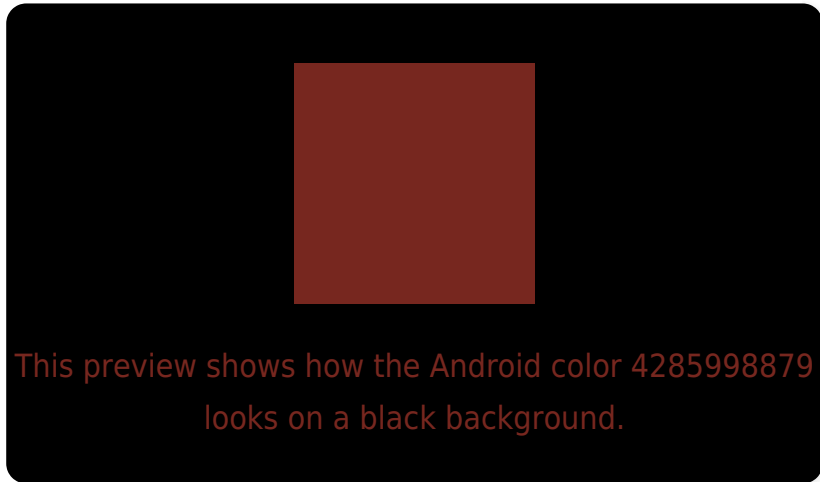
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285998879 Background



This preview shows how black text looks on a background with the Android color 4285998879.

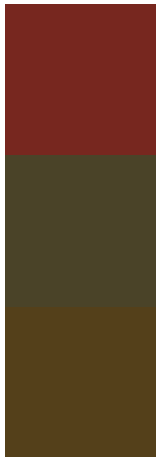


This preview shows how white text looks on a background with the Android color 4285998879.

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
4285998879

Protanopia
4283056936

Deuteranopia
4283711514

Trichromacy



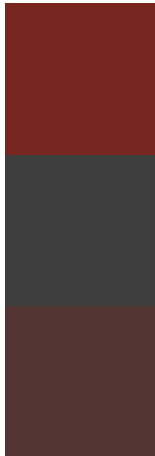
Original Color
4285998879

Protanomaly
4284102949

Deuteranomaly
4284561180

Tritanomaly
4285998629

Monochromacy



Original Color
4285998879

Achromatopsia
4282269246

Achromatomaly
4283643443

CSS Examples

Text

The CSS property to change the color of the text to Android 4285998879 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(119, 39, 31)` looks like.

```
.text, #text, p{  
    color:rgb(119, 39, 31)  
}
```

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(119, 39, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 39, 31) }
```

Border

The CSS property to change the border of an element to Android 4285998879 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(119, 39, 31) }
```

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

```
.border{ border-color:rgb(119, 39, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 39, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 39, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 39, 31);  
box-shadow:4px 4px 4px 4px rgb(119, 39,  
31) }
```

Background

The CSS property to change the background color of an element to Android 4285998879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 39, 31) }
```

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

```
.background{ background-color: rgb(119, 39,  
31) }
```

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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