

Converting Colors

Android(4285678159)

Have a look what the booklet for
Android(4285678159) contains.

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Color

Android(4285678159)

Conversions

Conversions Part 1

Format	Color
Hex	72424F
RGB	114, 66, 79
RGB Percent	45%, 26%, 31%
CMY	0.5529, 0.7412, 0.6902
CMYK	0.00, 0.42, 0.31, 0.55
HSL	344°, 27%, 35%
HSV	344°, 42%, 45%
XYZ	10.2989, 8.0384, 8.4059
YIQ	81.8340, 24.4350, 14.2190

Conversions

Conversions Part 2

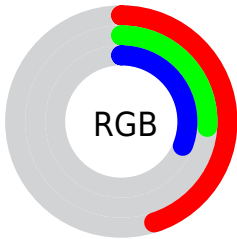
Format	Color
RYB	114, 66, 79
Decimal	7488079
CIELab	34.06, 22.58, 1.15
CIELCh	34, 22.614, 2.926
Yxy	8.0384, 0.3851, 0.3006
Android (android.graphics.Color)	4285678159 (0xFF72424F)
YUV	81.8340, -1.3972, 28.2096
Hunter-Lab	28.3520, 15.2246, 2.2679

Details

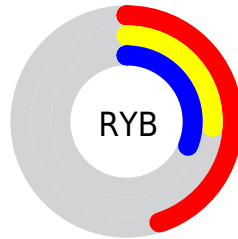
The Android color **4285678159** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282544741**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4289164160**, and **4282389795** is the 20% darker color. If you saturate the color by 10%, you get **4285675335**, and if you desaturate by 10%, it is **4285680983**.

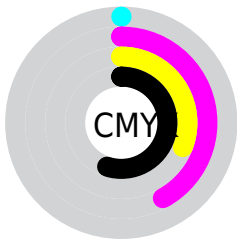
Distribution



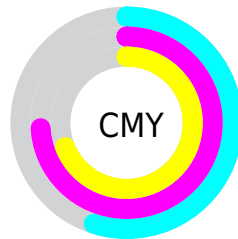
- Red (45%)
- Green (26%)
- Blue (31%)



- Red (45%)
- Yellow (26%)
- Blue (31%)



- Cyan (0%)
- Magenta (42%)
- Yellow (31%)
- Black (55%)



- Cyan (55%)
- Magenta (74%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285678159 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 4285678159 by changing the saturation by 10% instead.



4285678159



4285678159

4294967295



4284033848



4289164160



4282389795



4291005850



4280942605



4292847541



4278190080



4294755280



4294959085



4294966271



4285678159



4285678159



4285675335



4285680983

 4285672254

 4285684064

 4285669430

 4285686888

 4285666350

 4285689968

 4285663525

 4285692793

 4285661215

 4285695617

 4285698697

 4285701522

 4285704602

Harmonies

Analogous

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



4285023585



4285678159



4285678654

Triad

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



4285678159



4282864945



4279719536

Complementary

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



4285678159



4282544741

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.



4278212963



4285678159



4281423935

Square

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



4285678159



4284108844



4279720529



4281946484

Rectangle

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



4285678159



4285351732



4279720529



4278802284

Sweetspot

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



4285678159



4287922566



4284760690



4283055681



4291414473



4283058762

Same Dimension

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



4285678159



4287907933



4285680706



4281872948



4286054432



4294377539

Inverse Universe

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



4285678159



4287907933



4282542194



4281872948



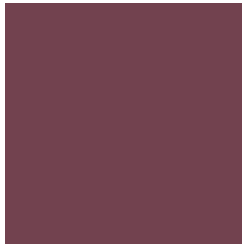
4286054432



4294377539

Previews

White Background



This preview shows how the Android color 4285678159 looks on a white background.

Color Contrast Check

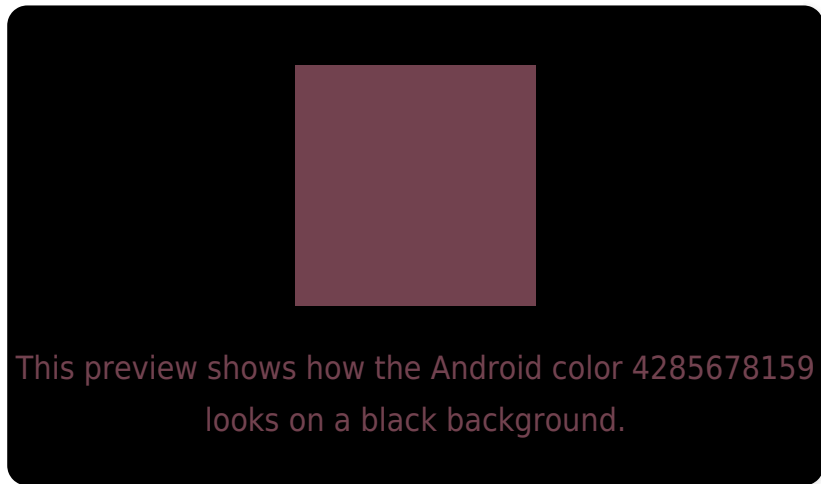
Large Text (above 18pt) WCAG AA ✓ Pass

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

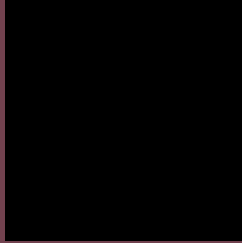
Any Text WCAG AA × Fail

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 4285678159 Background



This preview shows how black text looks on a background with the Android color 4285678159.



This preview shows how white text looks on a background with the Android color 4285678159.

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
4285678159

Protanopia
4283453527

Deuteranopia
4284108365

Trichromacy



Original Color
4285678159

Protanomaly
4284238676

Deuteranomaly
4284697166

Tritanomaly
4285612875

Monochromacy



Original Color
4285678159

Achromatopsia
4283585106

Achromatomaly
4284370001

CSS Examples

Text

The CSS property to change the color of the text to Android 4285678159 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(114, 66, 79)` looks like.

```
.text, #text, p{  
    color:rgb(114, 66, 79)  
}
```

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(114, 66, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 66, 79) }
```

Border

The CSS property to change the border of an element to Android 4285678159 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(114, 66, 79) }
```

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

```
.border{ border-color:rgb(114, 66, 79) }
```

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

Here you see how a box with a 4 pixel rgb(114, 66, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 66, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 66, 79);  
box-shadow:4px 4px 4px 4px rgb(114, 66,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4285678159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 66, 79) }
```

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

```
.background{ background-color: rgb(114, 66,  
79) }
```

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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