

Converting Colors

Android(4285673791)

Have a look what the booklet for
Android(4285673791) contains.

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Color

Android(4285673791)

Conversions

Conversions Part 1

Format	Color
Hex	72313F
RGB	114, 49, 63
RGB Percent	45%, 19%, 25%
CMY	0.5529, 0.8078, 0.7529
CMYK	0.00, 0.57, 0.45, 0.55
HSL	347°, 40%, 32%
HSV	347°, 57%, 45%
XYZ	8.9349, 6.1329, 5.4155
YIQ	70.0310, 34.2460, 18.1340

Conversions

Conversions Part 2

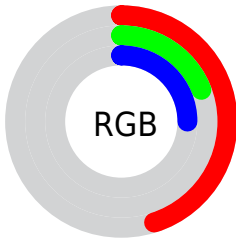
Format	Color
RYB	114, 49, 63
Decimal	7483711
CIELab	29.75, 30.17, 5.32
CIELCh	30, 30.634, 10.002
Yxy	6.1329, 0.4362, 0.2994
Android (android.graphics.Color)	4285673791 (0xFF72313F)
YUV	70.0310, -3.4663, 38.5608
Hunter-Lab	24.7647, 21.0633, 4.3699

Details

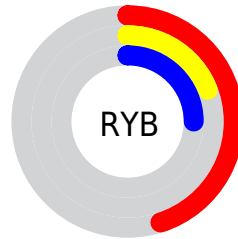
The Android color **4285673791** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281430628**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4289290862**, and **4282253333** is the 20% darker color. If you saturate the color by 10%, you get **4285670966**, and if you desaturate by 10%, it is **4285676616**.

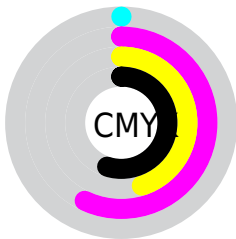
Distribution



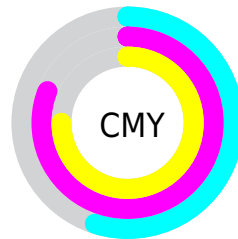
- Red (45%)
- Green (19%)
- Blue (25%)



- Red (45%)
- Yellow (19%)
- Blue (25%)



- Cyan (0%)
- Magenta (57%)
- Yellow (45%)
- Black (55%)



- Cyan (55%)
- Magenta (81%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285673791 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 4285673791 by changing the saturation by 10% instead.

4285673791

4285673791

4294967295

4283963689

4289290862

4282253333

4291132296

4280942593

4293039778

4278190080

4294947261

4294954201

4294961653

4285673791

4285673791

4285670966

4285676616

■ 4285667885

■ 4285679697

■ 4285665060

■ 4285682522

■ 4285661979

■ 4285685603

■ 4285661209

■ 4285688428

■ 4285691253

■ 4285694334

■ 4285697159

■ 4285700240

Harmonies

Analogous

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



4285084759



4285673791



4285412905

Triad

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



4285673791



4281486624



4278209906

Complementary

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



4285673791



4281430628

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.



4278210916



4285673791



4278604085

Square

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



4285673791



4283189012



4278211150



4280895093

Rectangle

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



4285673791



4284890141



4278211150



4278210415

Sweetspot

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



4285673791



4287921024



4284756338



4283054910



4291414473



4283058762

Same Dimension

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



4285673791



4287901509



4285678385



4281872948



4286054426



4294377525

Inverse Universe

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



4285673791



4287901509



4281426034



4281872948



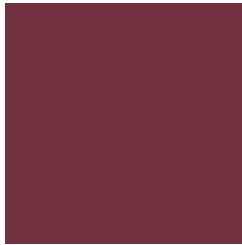
4286054426



4294377525

Previews

White Background



This preview shows how the Android color 4285673791 looks on a white background.

Color Contrast Check

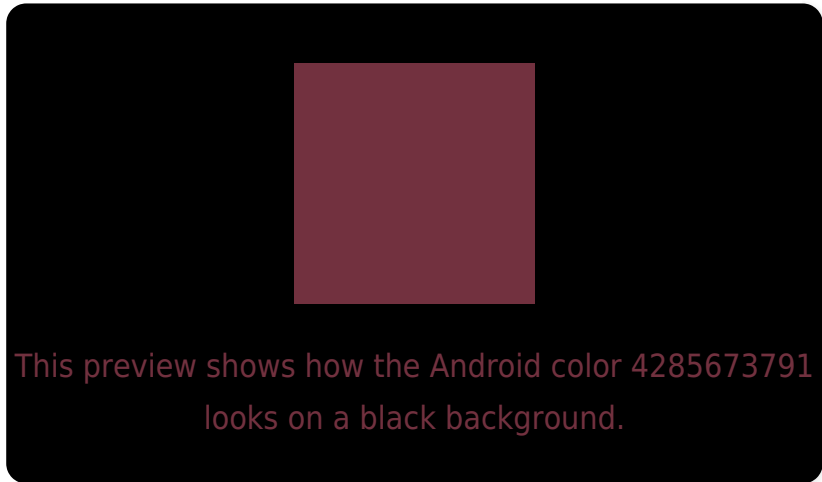
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285673791 Background



This preview shows how black text looks on a background with the Android color 4285673791.



This preview shows how white text looks on a background with the Android color 4285673791.

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
4285673791

Protanopia
4282861131

Deuteranopia
4283581500

Trichromacy



Original Color
4285673791

Protanomaly
4283907655

Deuteranomaly
4284366141

Tritanomaly
4285608505

Monochromacy



Original Color
4285673791

Achromatopsia
4282795590

Achromatomaly
4283842115

CSS Examples

Text

The CSS property to change the color of the text to Android 4285673791 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, 49, 63)` looks like.

```
.text, #text, p{  
    color:rgb(114, 49, 63)  
}
```

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, 49, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 49, 63) }
```

Border

The CSS property to change the border of an element to Android 4285673791 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, 49, 63) }
```

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

```
.border{ border-color:rgb(114, 49, 63) }
```

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

Here you see how a box with a 4 pixel rgb(114, 49, 63) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 49, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 49, 63);  
box-shadow:4px 4px 4px 4px rgb(114, 49,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4285673791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 49, 63) }
```

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

```
.background{ background-color: rgb(114, 49,  
63) }
```

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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