

Converting Colors

Android(4285085772)

Have a look what the booklet for
Android(4285085772) contains.

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Color

Android(4285085772)

Conversions

Conversions Part 1

Format	Color
Hex	69384C
RGB	105, 56, 76
RGB Percent	41%, 22%, 30%
CMY	0.5882, 0.7804, 0.7020
CMYK	0.00, 0.47, 0.28, 0.59
HSL	336°, 30%, 32%
HSV	336°, 47%, 41%
XYZ	8.5444, 6.3534, 7.6135
YIQ	72.9310, 22.7840, 16.6080

Conversions

Conversions Part 2

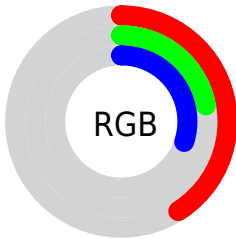
Format	Color
R_{YB}	105, 56, 76
Decimal	6895692
CIE _{Lab}	30.29, 24.47, -2.59
CIE _{LCh}	30, 24.607, 353.958
Yxy	6.3534, 0.3796, 0.2822
Android (android.graphics.Color)	4285085772 (0xFF69384C)
YUV	72.9310, 1.5130, 28.1245
Hunter-Lab	25.2060, 16.3979, -0.2644




Details

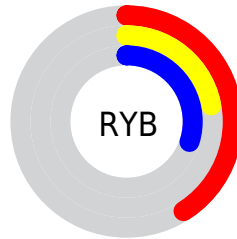
The Android color **4285085772** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281887061**, and the grayscale version is **4282992969**.




A 20% lighter version of the original color is **4288571517**, and **4281862688** is the 20% darker color. If you saturate the color by 10%, you get **4285083206**, and if you desaturate by 10%, it is **4285088338**.

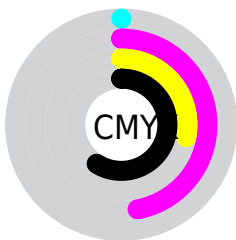
Distribution







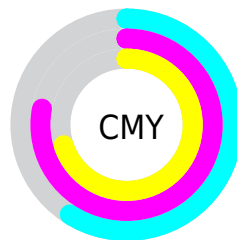
-  Red (41%)
-  Green (22%)
-  Blue (30%)






-  Red (41%)
-  Yellow (22%)
-  Blue (30%)



-  Cyan (0%)
-  Magenta (47%)
-  Yellow (28%)
-  Black (59%)



-  Cyan (59%)
-  Magenta (78%)
-  Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285085772 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 4285085772 by changing the saturation by 10% instead.



4285085772



4285085772

4294967295



4283441461



4288571517



4281862688



4290347671



4280614920



4292189361



4278190080



4294096845



4294956009



4294963199



4285085772



4285085772



4285083206



4285088338

■ 4285080384

■ 4285091160

■ 4285077817

■ 4285093983

■ 4285074995

■ 4285096549

■ 4285072429

■ 4285099371

■ 4285071403

■ 4285101937

■ 4285104760

■ 4285107326

■ 4285110148

Harmonies

Analogous

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



4284169566



4285085772



4285282617

Triad

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



4285085772



4282665763



4278210406

Complementary

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



4285085772



4281887061

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.



4278210902



4285085772



4281159472

Square

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



4285085772



4283909409



4278931779



4280240749

Rectangle

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



4285085772



4285021230



4278931779



4278210657

Sweetspot

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



4285085772



4287264382



4283775081



4282726718



4291085508



4282729797

Same Dimension

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



4285085772



4287249756



4285086776



4281741362



4285857840



4294246500

Inverse Universe

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



4285085772



4287249756



4281886057



4281741362



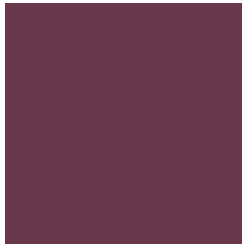
4285857840



4294246500

Previews

White Background



This preview shows how the Android color 4285085772 looks on a white background.

Color Contrast Check

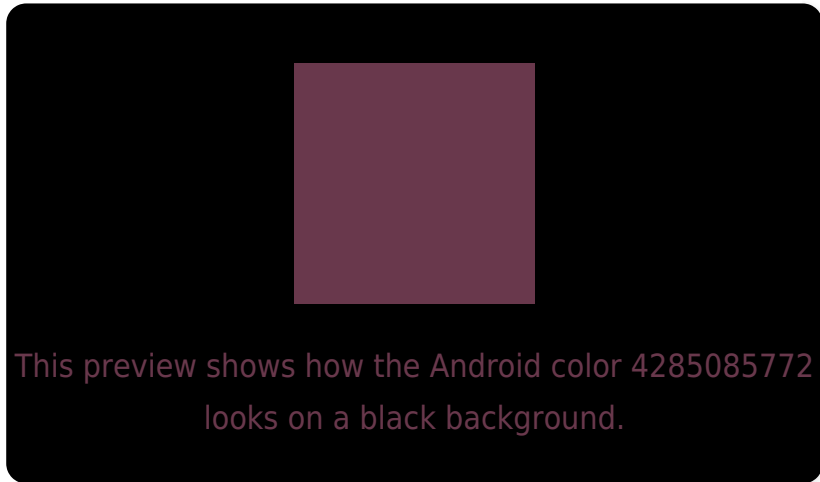
Large Text (above 18pt) WCAG AA ✓ Pass

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

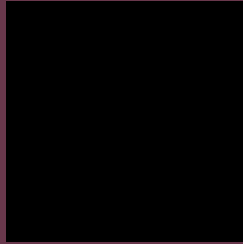
Any Text WCAG AA × Fail

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 4285085772 Background



This preview shows how black text looks on a background with the Android color 4285085772.



This preview shows how white text looks on a background with the Android color 4285085772.

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

4285085772

Protanopia

4282730326

Deuteranopia

4283319882

Trichromacy



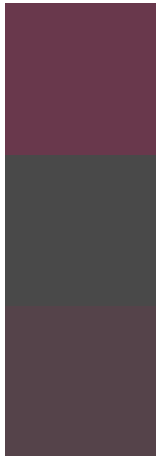
Original Color
4285085772

Protanomaly
4283581010

Deuteranomaly
4283973963

Tritanomaly
4285020484

Monochromacy



Original Color
4285085772

Achromatopsia
4282992969

Achromatomaly
4283777866

CSS Examples

Text

The CSS property to change the color of the text to Android 4285085772 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(105, 56, 76)` looks like.

```
.text, #text, p{  
    color:rgb(105, 56, 76)  
}
```

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(105, 56, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 56, 76) }
```

Border

The CSS property to change the border of an element to Android 4285085772 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(105, 56, 76) }
```

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

```
.border{ border-color:rgb(105, 56, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 56, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 56, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 56, 76);  
box-shadow:4px 4px 4px 4px rgb(105, 56,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4285085772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 56, 76) }
```

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

```
.background{ background-color: rgb(105, 56,  
76) }
```

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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