

Converting Colors

Android(4285282158)

Have a look what the booklet for
Android(4285282158) contains.

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Color

Android(4285282158)

Conversions

Conversions Part 1

Format	Color
Hex	6C376E
RGB	108, 55, 110
RGB Percent	42%, 22%, 43%
CMY	0.5765, 0.7843, 0.5686
CMYK	0.02, 0.50, 0.00, 0.57
HSL	298°, 33%, 32%
HSV	298°, 50%, 43%
XYZ	10.3650, 7.0463, 15.5656
YIQ	77.1170, 13.9330, 28.3410

Conversions

Conversions Part 2

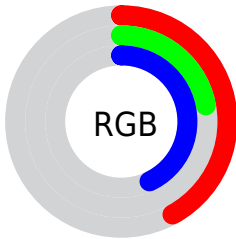
Format	Color
R_{YB}	108, 55, 110
Decimal	7092078
CIE _{Lab}	31.91, 32.36, -21.97
CIE _{LCh}	32, 39.115, 325.830
Yxy	7.0463, 0.3143, 0.2137
Android (android.graphics.Color)	4285282158 (0xFF6C376E)
YUV	77.1170, 16.2113, 27.0844
Hunter-Lab	26.5449, 23.2455, -16.1856

Details

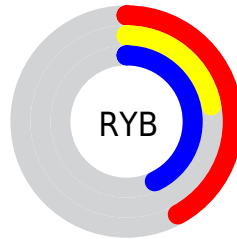
The Android color **4285282158** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281953847**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4288768162**, and **4281992766** is the 20% darker color. If you saturate the color by 10%, you get **4285279342**, and if you desaturate by 10%, it is **4285284974**.

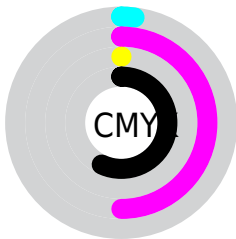
Distribution



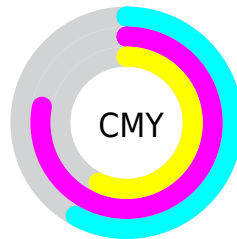
- Red (42%)
- Green (22%)
- Blue (43%)



- Red (42%)
- Yellow (22%)
- Blue (43%)



- Cyan (2%)
- Magenta (50%)
- Yellow (0%)
- Black (57%)



- Cyan (58%)
- Magenta (78%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285282158 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 4285282158 by changing the saturation by 10% instead.

 4285282158

 4285282158

4294967295

 4283637589

 4288768162

 4281992766

 4290544317

 4280680488

 4292451545

 4278190354

 4294293493

 4278190080

 4294956031

 4294963455

 4285282158

 4285282158

 4285279342

 4285284974

■ 4285210990

■ 4285353326

■ 4285208174

■ 4285356142

■ 4285139822

■ 4285424494

■ 4285137006

■ 4285427310

■ 4285430126

■ 4285498478

■ 4285501294

■ 4285569646

Harmonies

Analogous

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



4282598787



4285282158



4286590289

Triad

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



4285282158



4284368901



4278212965

Complementary

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



4285282158



4281953847

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.



4278212934



4285282158



4282470668

Square

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



4285282158



4285873176



4279457575



4278212478

Rectangle

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



4285282158



4286721596



4279457575



4278213211

Sweetspot

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



4285282158



4287527311



4281809518



4282858311



4291282887



4282861383

Same Dimension

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



4285282158



4287379855



4285413205



4281872952



4285726840



4293787895

Inverse Universe

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



4285413177



4287576380



4281822800



4281872947



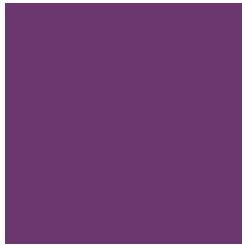
4286054404



4294377481

Previews

White Background



This preview shows how the Android color 4285282158 looks on a white background.

Color Contrast Check

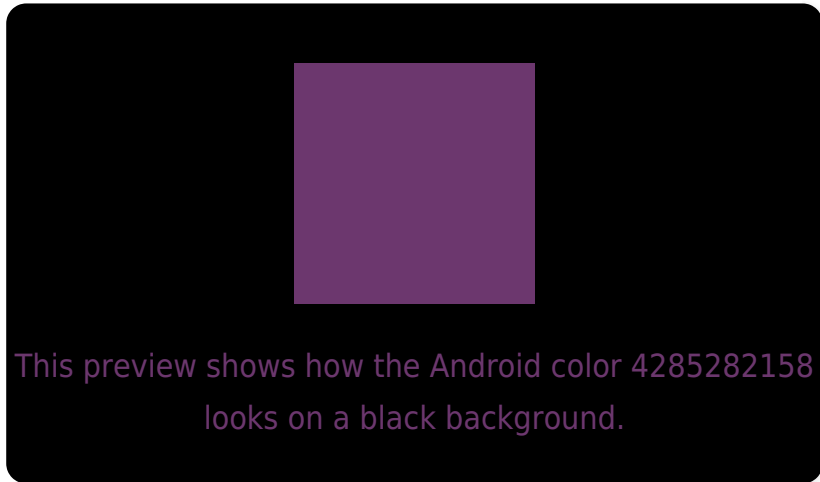
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285282158 Background



This preview shows how black text looks on a background with the Android color 4285282158.



This preview shows how white text looks on a background with the Android color 4285282158.

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

4285282158

Protanopia

4281748094

Deuteranopia

4282469226

Trichromacy



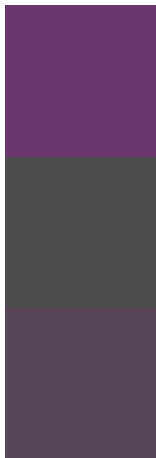
Original Color
4285282158

Protanomaly
4283057016

Deuteranomaly
4283516011

Tritanomaly
4285087061

Monochromacy



Original Color
4285282158

Achromatopsia
4283256141

Achromatomaly
4283975001

CSS Examples

Text

The CSS property to change the color of the text to Android 4285282158 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(108, 55, 110)` looks like.

```
.text, #text, p{  
    color:rgb(108, 55, 110)  
}
```

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(108, 55, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 55, 110) }
```

Border

The CSS property to change the border of an element to Android 4285282158 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(108, 55, 110) }
```

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

```
.border{ border-color:rgb(108, 55, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 55, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 55, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 55, 110);  
box-shadow:4px 4px 4px 4px rgb(108, 55,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4285282158 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 55, 110) }
```

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

```
.background{ background-color: rgb(108, 55,  
110) }
```

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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