

Converting Colors

Android(4285282139)

Have a look what the booklet for
Android(4285282139) contains.

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Color

Android(4285282139)

Conversions

Conversions Part 1

Format	Color
Hex	6C375B
RGB	108, 55, 91
RGB Percent	42%, 22%, 36%
CMY	0.5765, 0.7843, 0.6431
CMYK	0.00, 0.49, 0.16, 0.58
HSL	319°, 33%, 32%
HSV	319°, 49%, 42%
XYZ	9.4389, 6.6759, 10.6886
YIQ	74.9510, 20.0320, 22.4320

Conversions

Conversions Part 2

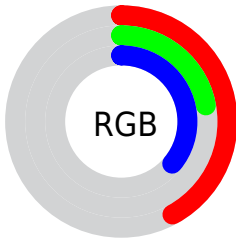
Format	Color
R_{YB}	108, 55, 91
Decimal	7092059
CIE Lab	31.06, 28.71, -11.13
CIE LCh	31, 30.790, 338.814
Yxy	6.6759, 0.3522, 0.2491
Android (android.graphics.Color)	4285282139 (0xFF6C375B)
YUV	74.9510, 7.9122, 28.9840
Hunter-Lab	25.8377, 19.9926, -6.4409

Details

The Android color **4285282139** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281822280**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4288768141**, and **4282058797** is the 20% darker color. If you saturate the color by 10%, you get **4285279320**, and if you desaturate by 10%, it is **4285284958**.

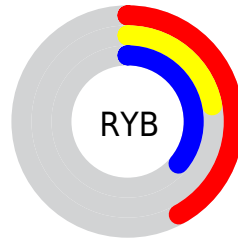
Distribution



Red (42%)

Green (22%)

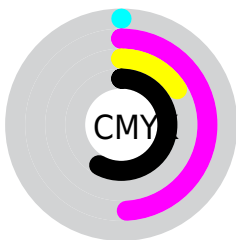
Blue (36%)



Red (42%)

Yellow (22%)

Blue (36%)

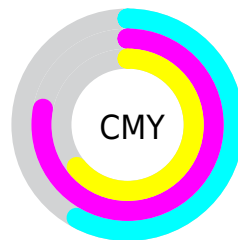


Cyan (0%)

Magenta (49%)

Yellow (16%)

Black (58%)



Cyan (58%)

Magenta (78%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285282139 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 4285282139 by changing the saturation by 10% instead.

 4285282139

 4285282139

4294967295

 4283637827

 4288768141

 4282058797

 4290544040

 4280746009

 4292385987

 4278190080

 4294293471

 4294956027

 4294963199

 4285282139

 4285282139

 4285279320

 4285284958

4285276500

4285287778

4285273937

4285290341

4285271117

4285293161

4285268298

4285295980

4285268041

4285298800

4285301619

4285304183

4285307002

Harmonies

Analogous

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



4283711599



4285282139



4285936707

Triad

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



4285282139



4283451927



4278211687

Complementary

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



4285282139



4281822280

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.



4278211920



4285282139



4281749538

Square

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



4285282139



4284826139



4279063607



4278210678

Rectangle

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



4285282139



4285871667



4279063607



4278211936

Sweetspot

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



4285282139



4287395718



4282922860



4282858307



4291282887



4282861383

Same Dimension

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



4285282139



4287380082



4285282113



4281741364



4285857872



4294246566

Inverse Universe

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



4285282139



4287380082



4281822306



4281741364



4285857872



4294246566

Previews

White Background



This preview shows how the Android color 4285282139 looks on a white background.

Color Contrast Check

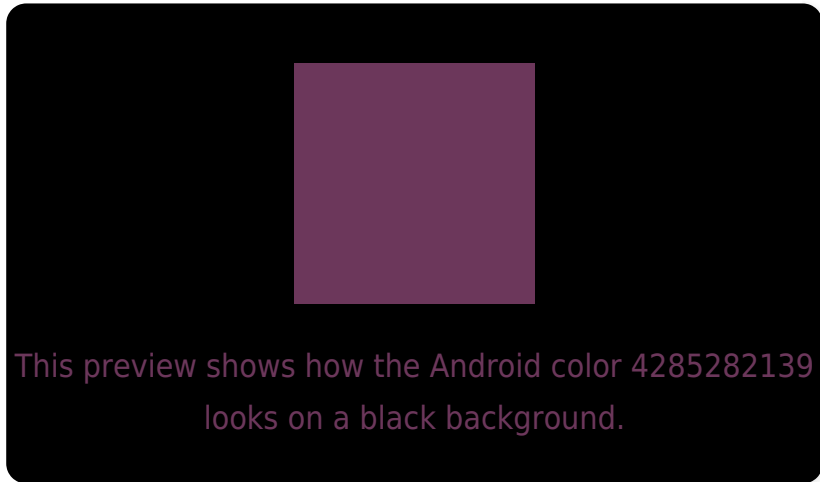
Large Text (above 18pt) WCAG AA ✓ Pass

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

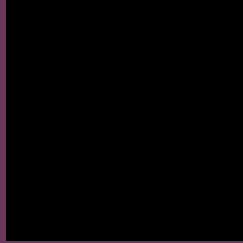
Any Text WCAG AA × Fail

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 4285282139 Background



This preview shows how black text looks on a background with the Android color 4285282139.



This preview shows how white text looks on a background with the Android color 4285282139.

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

4285282139

Protanopia

4282403176

Deuteranopia

4283058264

Trichromacy



Original Color
4285282139

Protanomaly
4283449955

Deuteranomaly
4283843161

Tritanomaly
4285152074

Monochromacy



Original Color
4285282139

Achromatopsia
4283124555

Achromatomaly
4283909201

CSS Examples

Text

The CSS property to change the color of the text to Android 4285282139 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, 91)` looks like.

```
.text, #text, p{  
    color:rgb(108, 55, 91)  
}
```

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, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 55, 91) }
```

Border

The CSS property to change the border of an element to Android 4285282139 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, 91) }
```

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

```
.border{ border-color:rgb(108, 55, 91) }
```

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, 91) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 55, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 55, 91);  
box-shadow:4px 4px 4px 4px rgb(108, 55,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4285282139 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, 91) }
```

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

```
.background{ background-color: rgb(108, 55,  
91) }
```

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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