

Converting Colors

Android(4283925390)

Have a look what the booklet for
Android(4283925390) contains.

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Color

Android(4283925390)

Conversions

Conversions Part 1

Format	Color
Hex	57838E
RGB	87, 131, 142
RGB Percent	34%, 51%, 56%
CMY	0.6588, 0.4863, 0.4431
CMYK	0.39, 0.08, 0.00, 0.44
HSL	192°, 24%, 45%
HSV	192°, 39%, 56%
XYZ	16.9293, 20.2118, 28.6002
YIQ	119.0980, -29.7550, -5.9070

Conversions

Conversions Part 2

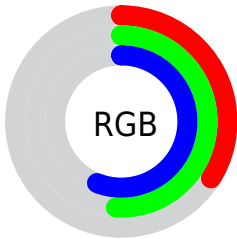
Format	Color
R_{YB}	87, 111, 142
Decimal	5735310
CIE _{Lab}	52.08, -12.11, -10.71
CIE _{LCh}	52, 16.168, 221.501
Yxy	20.2118, 0.2575, 0.3074
Android (android.graphics.Color)	4283925390 (0xFF57838E)
YUV	119.0980, 11.2907, -28.1499
Hunter-Lab	44.9576, -11.4596, -6.2476

Details

The Android color `4283925390` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287521367`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4287346884`, and `4280570460` is the 20% darker color. If you saturate the color by 10%, you get `4283007118`, and if you desaturate by 10%, it is `4284843662`.

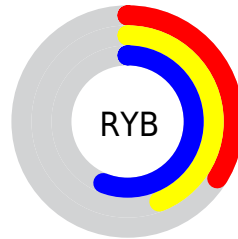
Distribution



Red (34%)

Green (51%)

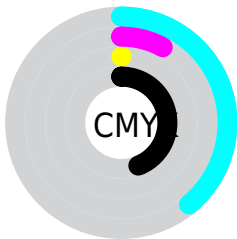
Blue (56%)



Red (34%)

Yellow (44%)

Blue (56%)

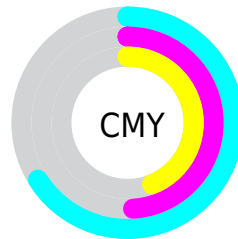


Cyan (39%)

Magenta (8%)

Yellow (0%)

Black (44%)



Cyan (66%)

Magenta (49%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283925390 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 4283925390 by changing the saturation by 10% instead.



4283925390



4283925390

4294967295



4282280564



4287346884



4280570460



4289123552



4278663748



4290965756



4278199598



4292804607



4278193946



4294705151



4278190080



4283925390



4283925390



4283007118



4284843662



4282088846



4285761934

■ 4281105038

■ 4286745742

■ 4280187022

■ 4287663758

■ 4279268750

■ 4288582030

■ 4278350478

■ 4289500302

■ 4278219406

■ 4290418574

■ 4291402382

■ 4292320654

Harmonies

Analogous

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



4283991169



4283925390



4284645526

Triad

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



4283925390



4287853445



4286676321

Complementary

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



4283925390



4287521367

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.



4287592546



4283925390



4288246391

Square

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



4283925390



4286936977



4288115818



4285694311

Rectangle

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



4283925390



4285365656



4288115818



4287003489

Sweetspot

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



4283925390



4288852920



4283928162



4283390300



4292598747



4284243036

Same Dimension

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



4283925390



4284721080



4283918222



4282402375



4278217863



4278191624

Inverse Universe

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



4287518595



4290274215



4287528535



4282859590



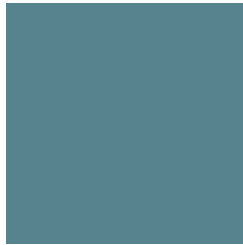
4287037548



4278714374

Previews

White Background



This preview shows how the Android color 4283925390 looks on a white background.

Color Contrast Check

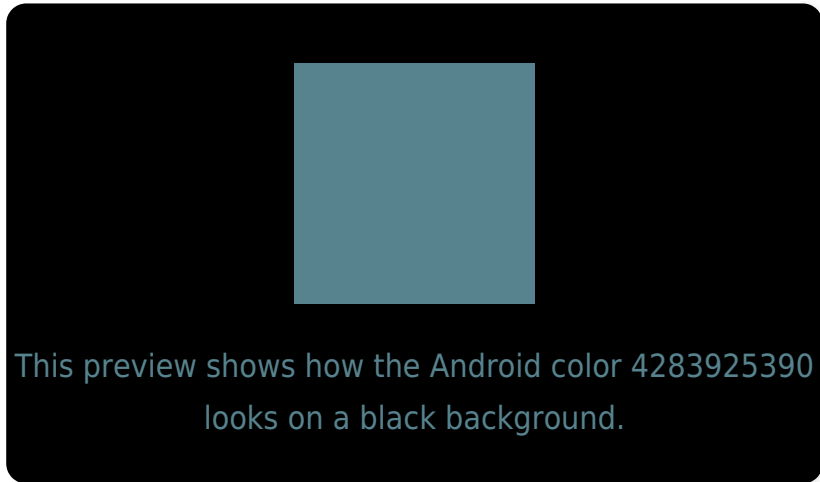
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

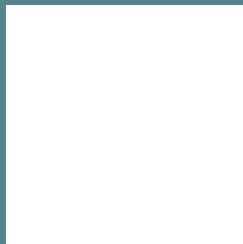
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283925390 Background



This preview shows how black text looks on a background with the Android color 4283925390.

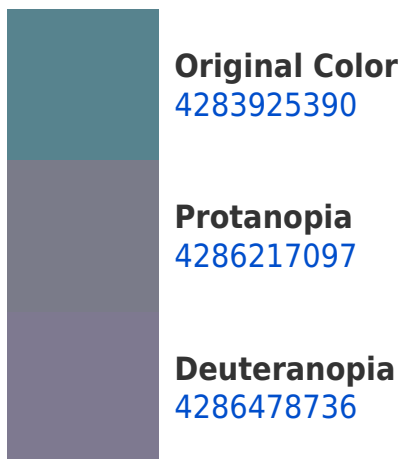


This preview shows how white text looks on a background with the Android color 4283925390.

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



Trichromacy



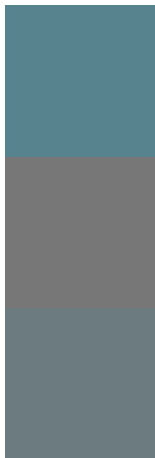
Original Color
4283925390

Protanomaly
4285365899

Deuteranomaly
4285562255

Tritanomaly
4283925390

Monochromacy



Original Color
4283925390

Achromatopsia
4286019447

Achromatomaly
4285234047

CSS Examples

Text

The CSS property to change the color of the text to Android 4283925390 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(87, 131, 142)` looks like.

```
.text, #text, p{  
    color:rgb(87, 131, 142)  
}
```

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(87, 131, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 131, 142) }
```

Border

The CSS property to change the border of an element to Android 4283925390 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(87, 131, 142) }
```

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

```
.border{ border-color:rgb(87, 131, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 131, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 131, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 131, 142);  
box-shadow:4px 4px 4px 4px rgb(87, 131,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4283925390 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 131, 142) }
```

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

```
.background{ background-color: rgb(87, 131,  
142) }
```

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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