

Converting Colors

Android(4285240982)

Have a look what the booklet for
Android(4285240982) contains.

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Color

Android(4285240982)

Conversions

Conversions Part 1

Format	Color
Hex	6B9696
RGB	107, 150, 150
RGB Percent	42%, 59%, 59%
CMY	0.5804, 0.4118, 0.4118
CMYK	0.29, 0.00, 0.00, 0.41
HSL	180°, 17%, 50%
HSV	180°, 29%, 59%
XYZ	22.4748, 27.1405, 32.9083
YIQ	137.1430, -25.6280, -9.1160

Conversions

Conversions Part 2

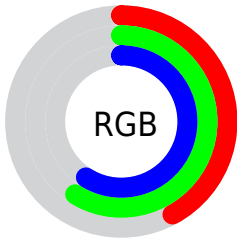
Format	Color
RYB	107, 129, 150
Decimal	7050902
CIELab	59.10, -14.54, -4.73
CIElCh	59, 15.287, 198.018
Yxy	27.1405, 0.2723, 0.3289
Android (android.graphics.Color)	4285240982 (0xFF6B9696)
YUV	137.1430, 6.3385, -26.4354
Hunter-Lab	52.0965, -14.1630, -0.9846

Details

The Android color `4285240982` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288047979`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4288728268`, and `4281951075` is the 20% darker color. If you saturate the color by 10%, you get `4284257942`, and if you desaturate by 10%, it is `4286224022`.

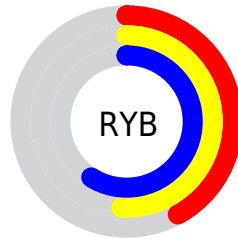
Distribution



Red (42%)

Green (59%)

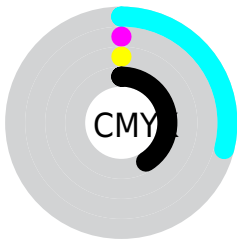
Blue (59%)



Red (42%)

Yellow (51%)

Blue (59%)

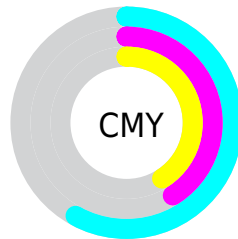


Cyan (29%)

Magenta (0%)

Yellow (0%)

Black (41%)



Cyan (58%)

Magenta (41%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285240982 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 4285240982 by changing the saturation by 10% instead.



4285240982



4285240982

4294967295



4283595900



4288728268



4281951075



4290504936



4280372043



4292345855



4278531125



4294246399



4278198048



4278190088



4278190080



4285240982



4285240982



4284257942



4286224022

 4283274902

 4287207062

 4282291862

 4288190102


 4281308822

 4289173142

 4280325782

 4290156182

 4279342742

 4291139222

 4278359702

 4292122262

 4278228630

 4293105302

 4294088342

Harmonies

Analogous

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



4285765256



4285240982



4285371554

Triad

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



4285240982



4288317600



4288580724

Complementary

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



4285240982



4288047979

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.



4289169275



4285240982



4289103252

Square

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



4285240982



4287270312



4289430919



4287664245

Rectangle

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



4285240982



4285829799



4289430919



4288842358

Sweetspot

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



4285240982



4289774274



4285240939



4283851105



4292927712



4284572001

Same Dimension

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



4285240982



4286628546



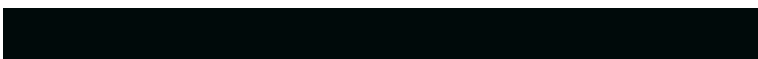
4285235606



4282600010



4278225546



4278192650

Inverse Universe

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



4288048022



4290937026



4288053611



4283056970



4287234186



4278845450

Previews

White Background



This preview shows how the Android color 4285240982 looks on a white background.

Color Contrast Check

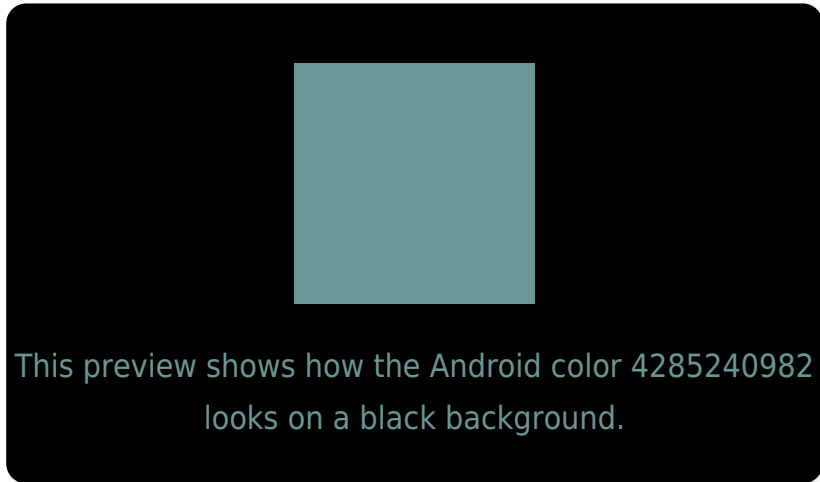
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285240982 Background



This preview shows how black text looks on a background with the Android color 4285240982.

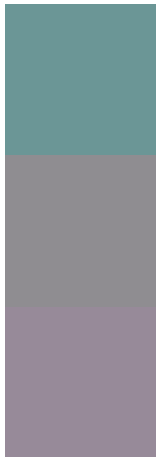


This preview shows how white text looks on a background with the Android color 4285240982.

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

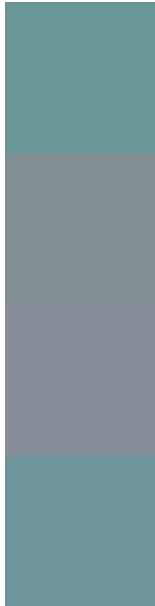


Original Color
4285240982

Protanopia
4287597969

Deuteranopia
4288121497

Trichromacy



Original Color
4285240982

Protanomaly
4286746771

Deuteranomaly
4287073944

Tritanomaly
4285306268

Monochromacy



Original Color
4285240982

Achromatopsia
4287203721

Achromatomaly
4286484110

CSS Examples

Text

The CSS property to change the color of the text to Android 4285240982 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(107, 150, 150)` looks like.

```
.text, #text, p{  
    color:rgb(107, 150, 150)  
}
```

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(107, 150, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 150, 150) }
```

Border

The CSS property to change the border of an element to Android 4285240982 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(107, 150, 150) }
```

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

```
.border{ border-color:rgb(107, 150, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 150, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 150, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 150, 150);  
box-shadow:4px 4px 4px 4px rgb(107, 150,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4285240982 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 150, 150) }
```

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

```
.background{ background-color: rgb(107,  
150, 150) }
```

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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