

Converting Colors

Android(4285437843)

Have a look what the booklet for
Android(4285437843) contains.

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Color

Android(4285437843)

Conversions

Conversions Part 1

Format	Color
Hex	6E9793
RGB	110, 151, 147
RGB Percent	43%, 59%, 58%
CMY	0.5686, 0.4078, 0.4235
CMYK	0.27, 0.00, 0.03, 0.41
HSL	174°, 16%, 51%
HSV	174°, 27%, 59%
XYZ	22.7635, 27.5548, 31.7226
YIQ	138.2850, -23.1520, -9.9360

Conversions

Conversions Part 2

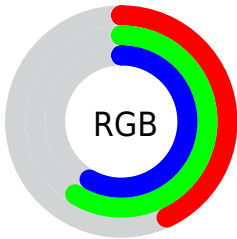
Format	Color
RYB	110, 132, 151
Decimal	7247763
CIELab	59.48, -14.86, -2.44
CIELCh	59, 15.057, 189.330
Yxy	27.5548, 0.2775, 0.3359
Android (android.graphics.Color)	4285437843 (0xFF6E9793)
YUV	138.2850, 4.2965, -24.8059
Hunter-Lab	52.4927, -14.4555, 0.9145

Details

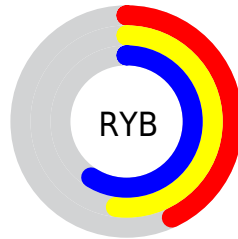
The Android color `4285437843` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288114290`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4288925129`, and `4282147937` is the 20% darker color. If you saturate the color by 10%, you get `4284454802`, and if you desaturate by 10%, it is `4286420884`.

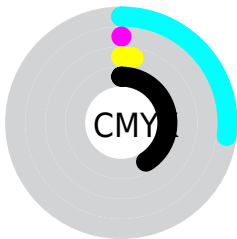
Distribution



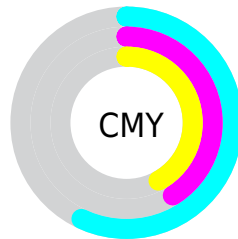
- Red (43%)
- Green (59%)
- Blue (58%)



- Red (43%)
- Yellow (52%)
- Blue (59%)



- Cyan (27%)
- Magenta (0%)
- Yellow (3%)
- Black (41%)



- Cyan (57%)
- Magenta (41%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285437843 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 4285437843 by changing the saturation by 10% instead.



4285437843



4285437843

4294967295



4283792761



4288925129



4282147937



4290702053



4280568905



4292542463



4278924594



4294443007



4278198301



4278190084



4278190080



4285437843



4285437843



4284454802




4286420884

 4283471760

 4287403926

 4282488719

 4288386967

 4281505677

 4289370009

 4280522636

 4290418586

 4279474058

 4291401628

 4278491017

 4292384669

 4278228872

 4293367711

 4294350752

Harmonies

Analogous

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



4286092933



4285437843



4285372063

Triad

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



4285437843



4288121764



4288842615

Complementary

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



4285437843



4288114290

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.



4289366143



4285437843



4288972697

Square

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



4285437843



4287008681



4289431179



4287991925

Rectangle

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



4285437843



4285699238



4289431179



4289038969

Sweetspot

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



4285437843



4290102467



4285699950



4284113762



4293125091



4284703587

Same Dimension

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



4285437843



4286891198



4285433751



4282731852



4278226047



4278193420

Inverse Universe

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



4288114290



4291069066



4288118382



4283254086



4287365134



4279042049

Previews

White Background



This preview shows how the Android color 4285437843 looks on a white background.

Color Contrast Check

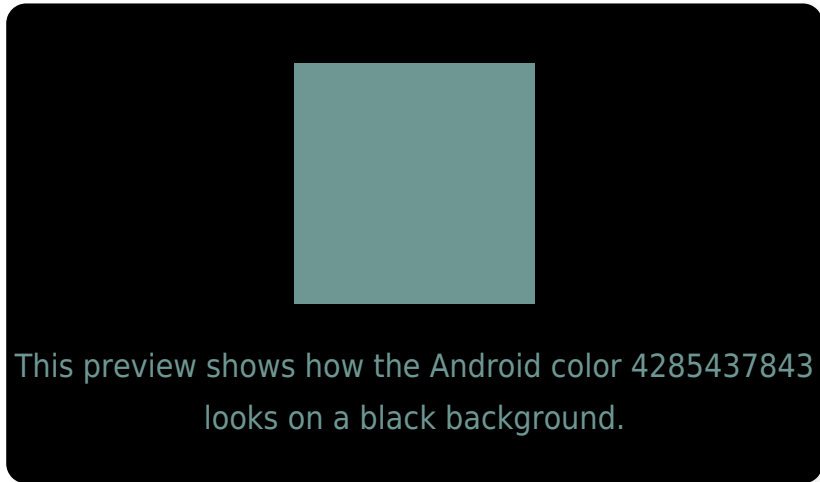
Large Text (above 18pt) WCAG AA ✓ Pass

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

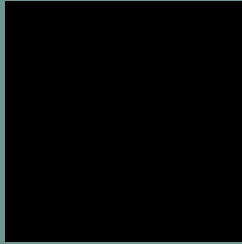
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

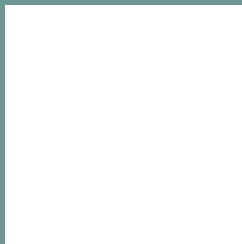
Any Text WCAG AAA × Fail

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

Android 4285437843 Background



This preview shows how black text looks on a background with the Android color 4285437843.

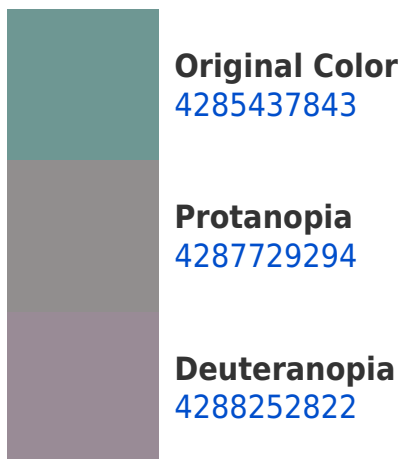


This preview shows how white text looks on a background with the Android color 4285437843.

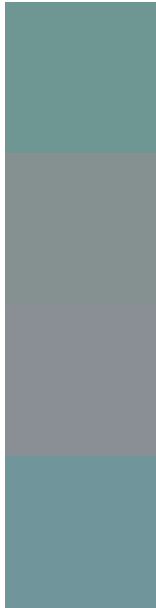
Color Blindness Simulation

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



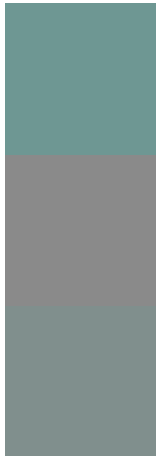
Original Color
4285437843

Protanomaly
4286878096

Deuteranomaly
4287205269

Tritanomaly
4285568668

Monochromacy



Original Color
4285437843

Achromatopsia
4287269514

Achromatomaly
4286615437

CSS Examples

Text

The CSS property to change the color of the text to Android 4285437843 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(110, 151, 147)` looks like.

```
.text, #text, p{  
    color:rgb(110, 151, 147)  
}
```

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(110, 151, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 151, 147) }
```

Border

The CSS property to change the border of an element to Android 4285437843 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(110, 151, 147) }
```

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

```
.border{ border-color:rgb(110, 151, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 151, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 151, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 151, 147);  
box-shadow:4px 4px 4px 4px rgb(110, 151,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4285437843 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 151, 147) }
```

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

```
.background{ background-color: rgb(110,  
151, 147) }
```

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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