

Converting Colors

Android(4285506961)

Have a look what the booklet for
Android(4285506961) contains.

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Color

Android(4285506961)

Conversions

Conversions Part 1

Format	Color
Hex	6FA591
RGB	111, 165, 145
RGB Percent	44%, 65%, 57%
CMY	0.5647, 0.3529, 0.4314
CMYK	0.33, 0.00, 0.12, 0.35
HSL	158°, 23%, 54%
HSV	158°, 33%, 65%
XYZ	25.1215, 32.3341, 31.7051
YIQ	146.5740, -25.7640, -17.6680

Conversions

Conversions Part 2

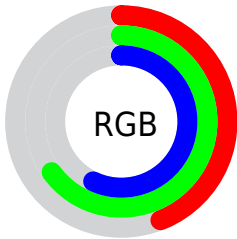
Format	Color
RYB	111, 144, 165
Decimal	7316881
CIELab	63.62, -22.30, 4.71
CIELCh	64, 22.796, 168.075
Yxy	32.3341, 0.2818, 0.3626
Android (android.graphics.Color)	4285506961 (0xFF6FA591)
YUV	146.5740, -0.7760, -31.1984
Hunter-Lab	56.8631, -20.6510, 6.7459

Details

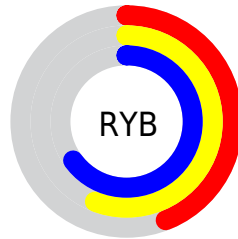
The Android color `4285506961` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289032067`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4288994503`, and `4282151263` is the 20% darker color. If you saturate the color by 10%, you get `4284392843`, and if you desaturate by 10%, it is `4286555543`.

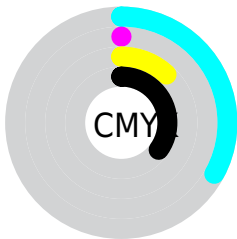
Distribution



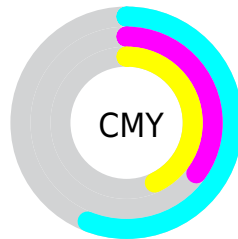
- Red (44%)
- Green (65%)
- Blue (57%)



- Red (44%)
- Yellow (56%)
- Blue (65%)



- Cyan (33%)
- Magenta (0%)
- Yellow (12%)
- Black (35%)



- Cyan (56%)
- Magenta (35%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285506961 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 4285506961 by changing the saturation by 10% instead.



4285506961



4285506961

4294967295



4283796343



4288994503



4282151263



4290836963



4280506439



4292673535



4278599985



4294574079



4278200860



4278195457



4278190080



4285506961



4285506961



4284392843




4286555543

 4283344261

 4287669661

 4282230143

 4288783779

 4281181561

 4289832361

 4280132978

 4290946480

 4279018860

 4291995062

 4278232424

 4293109180

 4294157762

 4294944200

Harmonies

Analogous

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



4286947966



4285506961



4284523942

Triad

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



4285506961



4287797440



4290744445

Complementary

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



4285506961



4289032067

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.



4291071118



4285506961



4289499573

Square

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



4285506961



4285963969



4290612387



4289828467

Rectangle

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



4285506961



4284458162



4290612387



4290940546

Sweetspot

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



4285506961



4290893518



4286883183



4284377958



4293651435



4285229931

Same Dimension

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



4285506961



4286830263



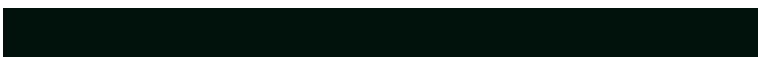
4285505445



4282995279



4278227292



4278194699

Inverse Universe

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



4289032067



4292248482



4289033583



4283582796



4287692854



4279369735

Previews

White Background



This preview shows how the Android color 4285506961 looks on a white background.

Color Contrast Check

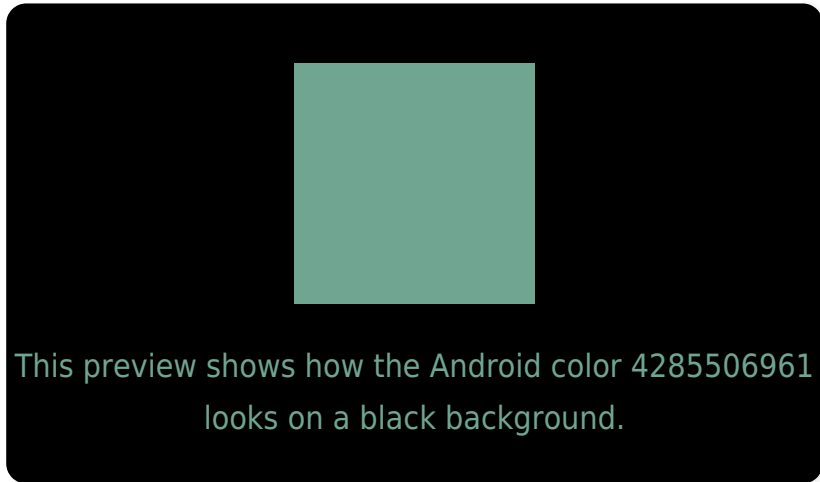
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

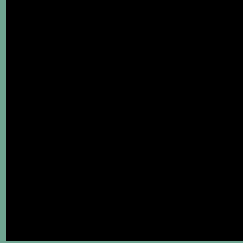
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4285506961 Background



This preview shows how black text looks on a background with the Android color 4285506961.



This preview shows how white text looks on a background with the Android color 4285506961.

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
4285506961

Protanomaly
4287536525

Deuteranomaly
4287994515

Tritanomaly
4285768355

Monochromacy



Original Color
4285506961

Achromatopsia
4287861651

Achromatomaly
4287011474

CSS Examples

Text

The CSS property to change the color of the text to Android 4285506961 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(111, 165, 145)` looks like.

```
.text, #text, p{  
    color:rgb(111, 165, 145)  
}
```

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(111, 165, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 165, 145) }
```

Border

The CSS property to change the border of an element to Android 4285506961 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(111, 165, 145) }
```

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

```
.border{ border-color:rgb(111, 165, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 165, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 165, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 165, 145);  
box-shadow:4px 4px 4px 4px rgb(111, 165,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4285506961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 165, 145) }
```

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

```
.background{ background-color: rgb(111,  
165, 145) }
```

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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