

Converting Colors

Android(4285700506)

Have a look what the booklet for
Android(4285700506) contains.

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Color

Android(4285700506)

Conversions

Conversions Part 1

Format	Color
Hex	72999A
RGB	114, 153, 154
RGB Percent	45%, 60%, 60%
CMY	0.5529, 0.4000, 0.3961
CMYK	0.26, 0.01, 0.00, 0.40
HSL	182°, 17%, 53%
HSV	182°, 26%, 60%
XYZ	24.1634, 28.6930, 34.8366
YIQ	141.4530, -23.5650, -7.9570

Conversions

Conversions Part 2

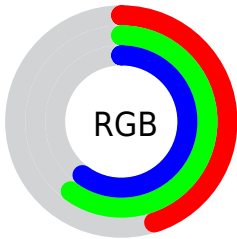
Format	Color
RYB	114, 134, 154
Decimal	7510426
CIELab	60.51, -13.04, -4.88
CIELCh	61, 13.920, 200.509
Yxy	28.6930, 0.2755, 0.3272
Android (android.graphics.Color)	4285700506 (0xFF72999A)
YUV	141.4530, 6.1857, -24.0763
Hunter-Lab	53.5658, -13.2193, -1.0633

Details

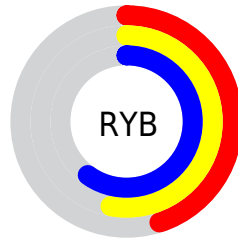
The Android color `4285700506` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288312178`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4289187792`, and `4282410599` is the 20% darker color. If you saturate the color by 10%, you get `4284717466`, and if you desaturate by 10%, it is `4286683546`.

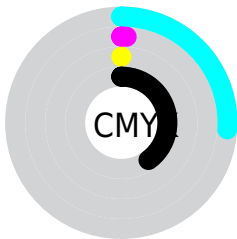
Distribution



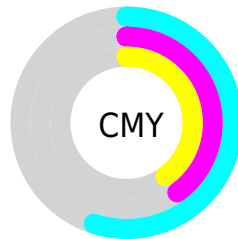
- Red (45%)
- Green (60%)
- Blue (60%)



- Red (45%)
- Yellow (53%)
- Blue (60%)



- Cyan (26%)
- Magenta (1%)
- Yellow (0%)
- Black (40%)



- Cyan (55%)
- Magenta (40%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285700506 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 4285700506 by changing the saturation by 10% instead.



4285700506



4285700506

4294967295



4284055424



4289187792



4282410599



4290964717



4280831567



4292870143



4279252792



4294770687



4278198563



4278191117



4278190080



4285700506



4285700506



4284717466



4286683546

4283668634

4287732378

4282685594

4288715418

4281636762

4289764250

4280653722

4290747290

4279670682

4291730330

4278621850

4292779162

4278228634

4293762202

4294810778

Harmonies

Analogous

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



4286093709



4285700506



4285896612

Triad

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



4285700506



4288580770



4288712826

Complementary

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



4285700506



4288312178

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.



4289301631



4285700506



4289235606

Square

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



4285700506



4287598761



4289497738



4287861883

Rectangle

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



4285700506



4286289321



4289497738



4288908923

Sweetspot

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



4285700506



4290365897



4285700723



4284245606



4293322470



4284900966

Same Dimension

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



4285700506



4287350985



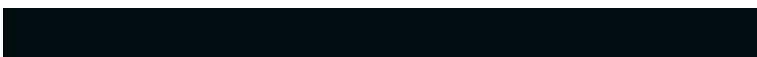
4285695386



4282731597



4278225292



4278193165

Inverse Universe

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



4288311961



4291398600



4288317298



4283254092



4287365257



4279042060

Previews

White Background



This preview shows how the Android color 4285700506 looks on a white background.

Color Contrast Check

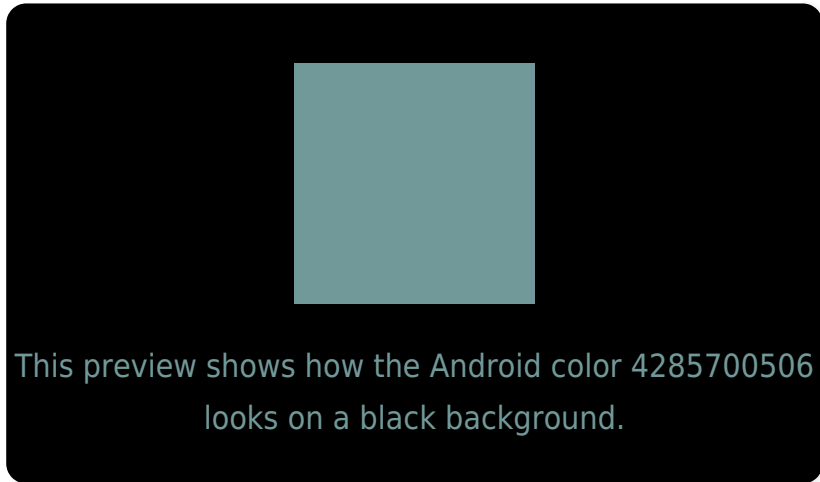
Large Text (above 18pt) WCAG AA ✓ Pass

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

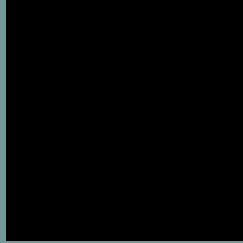
Any Text WCAG AA ✓ Pass

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 4285700506 Background



This preview shows how black text looks on a background with the Android color 4285700506.

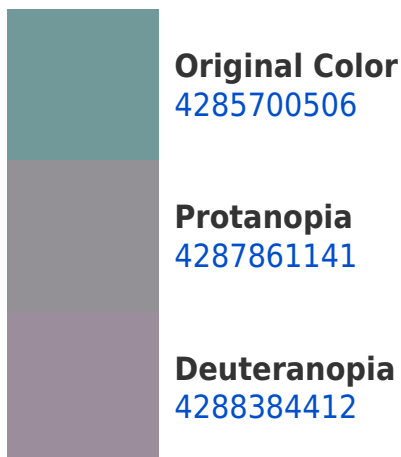


This preview shows how white text looks on a background with the Android color 4285700506.

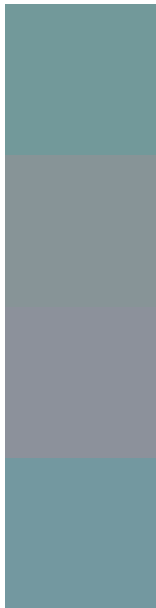
Color Blindness Simulation

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



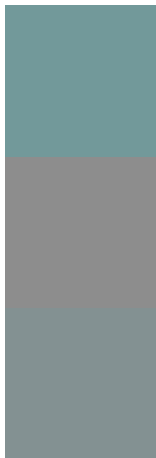
Original Color
4285700506

Protanomaly
4287075479

Deuteranomaly
4287402395

Tritanomaly
4285765792

Monochromacy



Original Color
4285700506

Achromatopsia
4287466893

Achromatomaly
4286812562

CSS Examples

Text

The CSS property to change the color of the text to Android 4285700506 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(114, 153, 154)` looks like.

```
.text, #text, p{  
    color:rgb(114, 153, 154)  
}
```

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(114, 153, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 153, 154) }
```

Border

The CSS property to change the border of an element to Android 4285700506 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(114, 153, 154) }
```

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

```
.border{ border-color:rgb(114, 153, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 153, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 153, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 153, 154);  
box-shadow:4px 4px 4px 4px rgb(114, 153,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4285700506 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 153, 154) }
```

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

```
.background{ background-color: rgb(114,  
153, 154) }
```

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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