

Converting Colors

Android(4285368690)

Have a look what the booklet for
Android(4285368690) contains.

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Color

Android(4285368690)

Conversions

Conversions Part 1

Format	Color
Hex	6D8972
RGB	109, 137, 114
RGB Percent	43%, 54%, 45%
CMY	0.5725, 0.4627, 0.5529
CMYK	0.20, 0.00, 0.17, 0.46
HSL	131°, 11%, 48%
HSV	131°, 20%, 54%
XYZ	18.2896, 22.3574, 19.2710
YIQ	126.0060, -9.3050, -13.0890

Conversions

Conversions Part 2

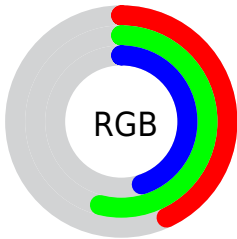
Format	Color
RYB	109, 133, 137
Decimal	7178610
CIELab	54.40, -14.80, 9.10
CIELCh	54, 17.374, 148.432
Yxy	22.3574, 0.3052, 0.3731
Android (android.graphics.Color)	4285368690 (0xFF6D8972)
YUV	126.0060, -5.9190, -14.9143
Hunter-Lab	47.2837, -13.7015, 8.9342

Details

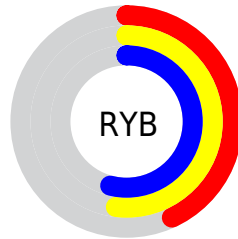
The Android color `4285368690` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287196548`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4288790182`, and `4282210114` is the 20% darker color. If you saturate the color by 10%, you get `4284451175`, and if you desaturate by 10%, it is `4286286205`.

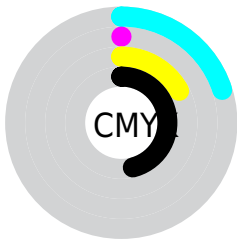
Distribution



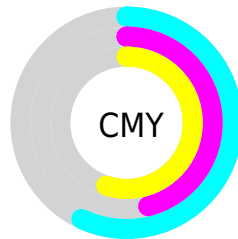
- Red (43%)
- Green (54%)
- Blue (45%)



- Red (43%)
- Yellow (52%)
- Blue (54%)



- Cyan (20%)
- Magenta (0%)
- Yellow (17%)
- Black (46%)



- Cyan (57%)
- Magenta (46%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285368690 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 4285368690 by changing the saturation by 10% instead.



4285368690



4285368690

4294967295



4283723865



4288790182



4282210114



4290566849



4280696876



4292409309



4279314967



4294246393



4278195712



4278190080



4285368690



4285368690



4284451175



4286286205




4283599195



4287138185

 4282681680

 4288055700

 4281764165

 4288973215


 4280912186

 4289890730

 4279994670

 4290742710

 4279077155

 4291660225

 4278225176

 4292577740

 4293429719

Harmonies

Analogous

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



4286482024



4285368690



4284451713

Triad

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



4285368690



4285498528



4288772213

Complementary

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



4285368690



4287196548

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.



4288641155



4285368690



4286873500

Square

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



4285368690



4284450971



4287986322



4288380009

Rectangle

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



4285368690



4284058507



4287986322



4288772217

Sweetspot

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



4285368690



4289246122



4286876013



4283652436



4292467161



4284045657

Same Dimension

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



4285368690



4287017870



4285368704



4282271039



4278224152



4278191361

Inverse Universe

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



4287196548



4289955499



4287196534



4282728004



4286906477



4278517764

Previews

White Background



This preview shows how the Android color 4285368690 looks on a white background.

Color Contrast Check

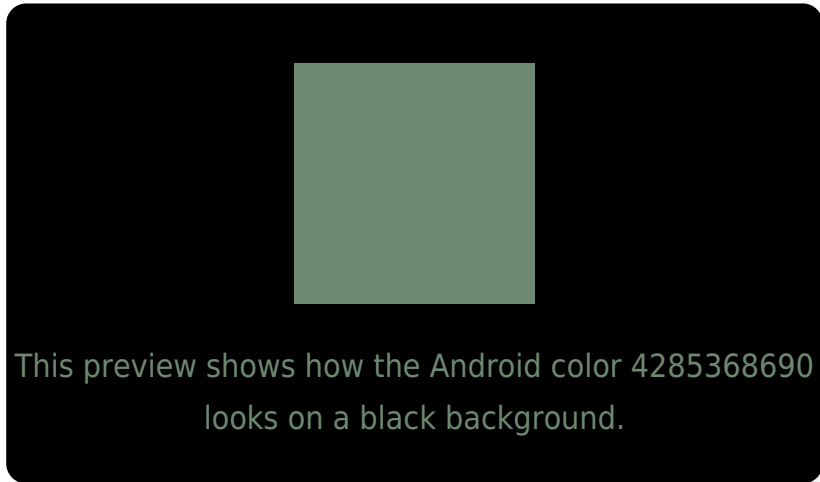
Large Text (above 18pt) WCAG AA ✓ Pass

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

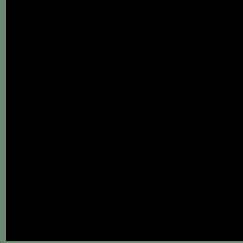
Any Text WCAG AA ✓ Pass

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 4285368690 Background



This preview shows how black text looks on a background with the Android color 4285368690.

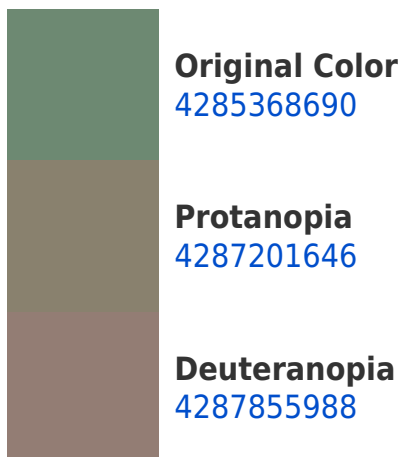


This preview shows how white text looks on a background with the Android color 4285368690.

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
4285368690

Protanomaly
4286547055

Deuteranomaly
4286939507

Tritanomaly
4285564548

Monochromacy



Original Color
4285368690

Achromatopsia
4286479998

Achromatomaly
4286087802

CSS Examples

Text

The CSS property to change the color of the text to Android 4285368690 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(109, 137, 114)` looks like.

```
.text, #text, p{  
    color:rgb(109, 137, 114)  
}
```

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(109, 137, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 137, 114) }
```

Border

The CSS property to change the border of an element to Android 4285368690 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(109, 137, 114) }
```

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

```
.border{ border-color:rgb(109, 137, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 137, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 137, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 137, 114);  
box-shadow:4px 4px 4px 4px rgb(109, 137,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4285368690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 137, 114) }
```

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

```
.background{ background-color: rgb(109,  
137, 114) }
```

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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