

Converting Colors

Android(4285890698)

Have a look what the booklet for
Android(4285890698) contains.

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Color

Android(4285890698)

Conversions

Conversions Part 1

Format	Color
Hex	75808A
RGB	117, 128, 138
RGB Percent	46%, 50%, 54%
CMY	0.5412, 0.4980, 0.4588
CMYK	0.15, 0.07, 0.00, 0.46
HSL	209°, 8%, 50%
HSV	209°, 15%, 54%
XYZ	19.6427, 21.0552, 27.0735
YIQ	125.8510, -9.7660, 0.7780

Conversions

Conversions Part 2

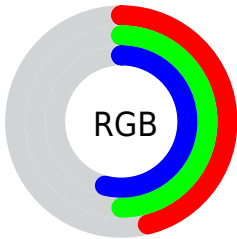
Format	Color
R_{YB}	117, 124, 138
Decimal	7700618
CIE Lab	53.01, -1.84, -6.78
CIE LCh	53, 7.028, 254.799
Yxy	21.0552, 0.2898, 0.3107
Android (android.graphics.Color)	4285890698 (0xFF75808A)
YUV	125.8510, 5.9895, -7.7623
Hunter-Lab	45.8860, -3.8887, -2.8620

Details

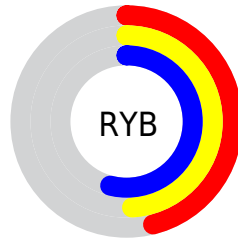
The Android color `4285890698` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4287266677`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4289312191`, and `4282732376` is the 20% darker color. If you saturate the color by 10%, you get `4284971402`, and if you desaturate by 10%, it is `4286809994`.

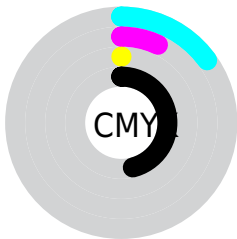
Distribution



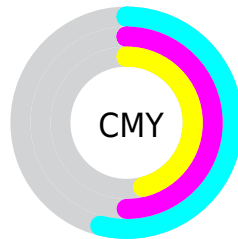
- Red (46%)
- Green (50%)
- Blue (54%)



- Red (46%)
- Yellow (49%)
- Blue (54%)



- Cyan (15%)
- Magenta (7%)
- Yellow (0%)
- Black (46%)



- Cyan (54%)
- Magenta (50%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285890698 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 4285890698 by changing the saturation by 10% instead.



4285890698



4285890698

4294967295



4284245873



4289312191



4282732376



4291154139



4281219137



4292996600



4279837483

4294836223



4278193431



4278190080



4285890698



4285890698



4284971402



4286809994



4284052362



4287729034

■ 4283198602

■ 4288582794

■ 4282279562

■ 4289501834

■ 4281360266

■ 4290421130

■ 4280441226

■ 4291340170

■ 4279521930

■ 4292259466

■ 4278668170

■ 4293113226

■ 4278208650

■ 4294032266

Harmonies

Analogous

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



4285629063



4285890698



4286348938

Triad

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



4285890698



4287396732



4286153078

Complementary

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



4285890698



4287266677

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.



4286611315



4285890698



4287331190

Square

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



4285890698



4287200130



4287069555



4285760123

Rectangle

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



4285890698



4286676360



4287069555



4286349429

Sweetspot

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



4285890698



4289375923



4285893247



4283717465



4292467161



4284045657

Same Dimension

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



4285890698



4287800243



4285888138



4282270277



4278207877



4278190853

Inverse Universe

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



4287264128



4289958563



4287269237



4282728002



4286906437



4278517763

Previews

White Background



This preview shows how the Android color 4285890698 looks on a white background.

Color Contrast Check

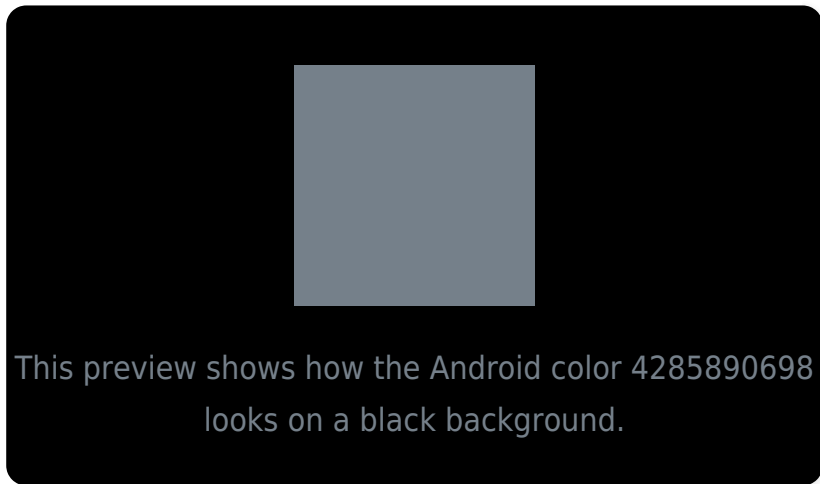
Large Text (above 18pt) WCAG AA ✓ Pass

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

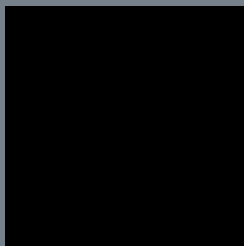
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

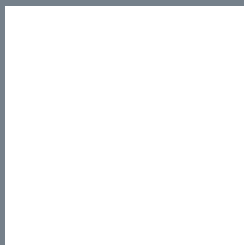
Any Text WCAG AAA × Fail

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

Android 4285890698 Background



This preview shows how black text looks on a background with the Android color 4285890698.



This preview shows how white text looks on a background with the Android color 4285890698.

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

4285890698

Protanopia

4286480008

Deuteranopia

4286937995

Trichromacy



Original Color

4285890698

Protanomaly

4286283657

Deuteranomaly

4286545291

Tritanomaly

4285890698

Monochromacy



Original Color

4285890698

Achromatopsia

4286479998

Achromatomaly

4286283650

CSS Examples

Text

The CSS property to change the color of the text to Android 4285890698 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(117, 128, 138)` looks like.

```
.text, #text, p{  
    color:rgb(117, 128, 138)  
}
```

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(117, 128, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 128, 138) }
```

Border

The CSS property to change the border of an element to Android 4285890698 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(117, 128, 138) }
```

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

```
.border{ border-color:rgb(117, 128, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 128, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 128, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 128, 138);  
box-shadow:4px 4px 4px 4px rgb(117, 128,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4285890698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 128, 138) }
```

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

```
.background{ background-color: rgb(117,  
128, 138) }
```

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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