

Converting Colors

Android(4285111692)

Have a look what the booklet for
Android(4285111692) contains.

Android(4285111692)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285111692)

Conversions

Conversions Part 1

Format	Color
Hex	699D8C
RGB	105, 157, 140
RGB Percent	41%, 62%, 55%
CMY	0.5882, 0.3843, 0.4510
CMYK	0.33, 0.00, 0.11, 0.38
HSL	160°, 21%, 51%
HSV	160°, 33%, 62%
XYZ	22.6163, 29.0106, 29.2186
YIQ	139.5140, -25.5350, -16.3110

Conversions

Conversions Part 2

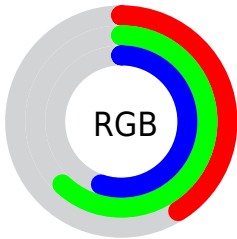
Format	Color
RYB	105, 136, 157
Decimal	6921612
CIELab	60.79, -21.16, 3.40
CIElCh	61, 21.431, 170.881
Yxy	29.0106, 0.2797, 0.3588
Android (android.graphics.Color)	4285111692 (0xFF699D8C)
YUV	139.5140, 0.2396, -30.2688
Hunter-Lab	53.8615, -19.3061, 5.5397

Details

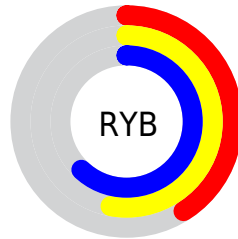
The Android color `4285111692` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288506234`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4288599234`, and `4281821530` is the 20% darker color. If you saturate the color by 10%, you get `4284063111`, and if you desaturate by 10%, it is `4286160273`.

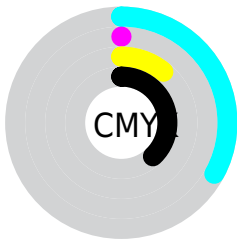
Distribution



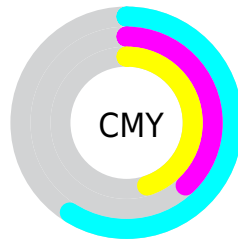
- Red (41%)
- Green (62%)
- Blue (55%)



- Red (41%)
- Yellow (53%)
- Blue (62%)



- Cyan (33%)
- Magenta (0%)
- Yellow (11%)
- Black (38%)



- Cyan (59%)
- Magenta (38%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285111692 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 4285111692 by changing the saturation by 10% instead.



4285111692



4285111692

4294967295



4283466611



4288599234



4281821530



4290375901



4280176963



4292214778



4278270509



4294115327



4278199320



4278191360



4278190080



4285111692



4285111692



4284063111



4286160273

 4283080066

 4287143318

 4282031485

 4288191899


 4280982903

 4289240481

 4279934322

 4290289062

 4278951277

 4291272107

 4278230378

 4292320688

 4293369269

 4294352314

Harmonies

Analogous

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



4286421626



4285111692



4284325279

Triad

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



4285111692



4287533238



4290021750

Complementary

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



4285111692



4288506234

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.



4290348678



4285111692



4289039019

Square

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



4285111692



4285830840



4290086553



4289105774

Rectangle

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



4285111692



4284325035



4290086553



4290218107

Sweetspot

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



4285111692



4290301125



4286225769



4284114530



4293322470



4284900966

Same Dimension

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



4285111692



4286237873



4285109405



4282863436



4278226784



4278193930

Inverse Universe

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



4288506234



4291590805



4288508521



4283385674



4287561775



4279173125

Previews

White Background



This preview shows how the Android color 4285111692 looks on a white background.

Color Contrast Check

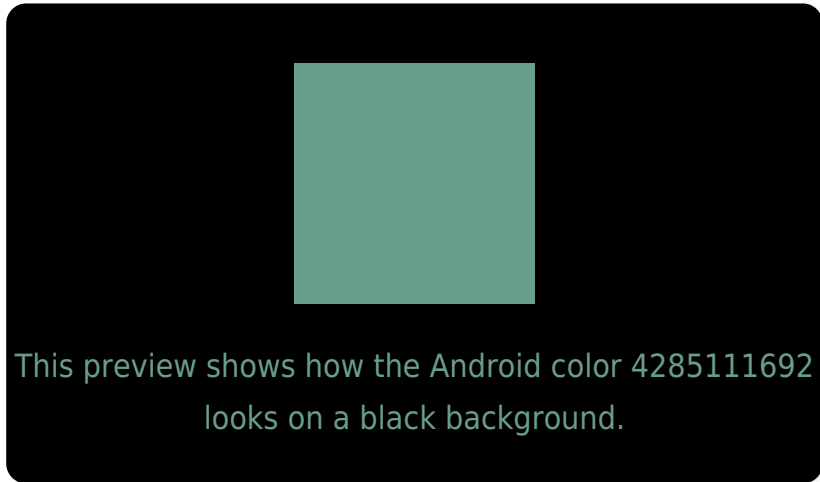
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285111692 Background



This preview shows how black text looks on a background with the Android color 4285111692.



This preview shows how white text looks on a background with the Android color 4285111692.

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
4285111692

Protanomaly
4287075976

Deuteranomaly
4287468430

Tritanomaly
4285373085

Monochromacy



Original Color
4285111692

Achromatopsia
4287401100

Achromatomaly
4286550668

CSS Examples

Text

The CSS property to change the color of the text to Android 4285111692 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(105, 157, 140)` looks like.

```
.text, #text, p{  
    color:rgb(105, 157, 140)  
}
```

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(105, 157, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 157, 140) }
```

Border

The CSS property to change the border of an element to Android 4285111692 is called "border". The border property can be set on classes, ids or directly on the HTML element.

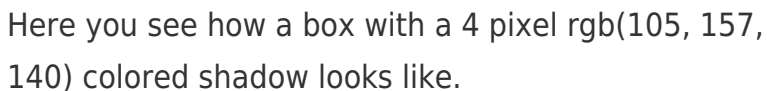
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(105, 157, 140) }
```

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

```
.border{ border-color:rgb(105, 157, 140) }
```

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



Here you see how a box with a 4 pixel `rgb(105, 157, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 157, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 157, 140);  
box-shadow:4px 4px 4px 4px rgb(105, 157,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4285111692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 157, 140) }
```

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

```
.background{ background-color: rgb(105,  
157, 140) }
```

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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