

Converting Colors

Android(4285690991)

Have a look what the booklet for
Android(4285690991) contains.

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Color

Android(4285690991)

Conversions

Conversions Part 1

Format	Color
Hex	72746F
RGB	114, 116, 111
RGB Percent	45%, 45%, 44%
CMY	0.5529, 0.5451, 0.5647
CMYK	0.02, 0.00, 0.04, 0.55
HSL	84°, 2%, 45%
HSV	84°, 4%, 45%
XYZ	16.0541, 17.2159, 17.5158
YIQ	114.8320, 0.4130, -1.9790

Conversions

Conversions Part 2

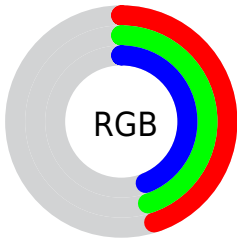
Format	Color
R_{YB}	111, 116, 113
Decimal	7500911
CIE Lab	48.53, -1.76, 2.49
CIE LCh	49, 3.049, 125.322
Yxy	17.2159, 0.3161, 0.3390
Android (android.graphics.Color)	4285690991 (0xFF72746F)
YUV	114.8320, -1.8892, -0.7297
Hunter-Lab	41.4920, -3.5460, 4.0153

Details

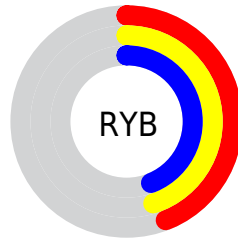
The Android color `4285690991` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285624180`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4289112227`, and `4282532927` is the 20% darker color. If you saturate the color by 10%, you get `4285363299`, and if you desaturate by 10%, it is `4286018683`.

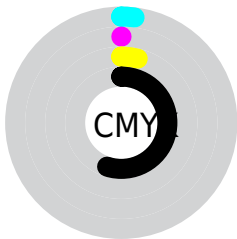
Distribution



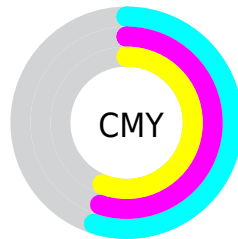
- Red (45%)
- Green (45%)
- Blue (44%)



- Red (44%)
- Yellow (45%)
- Blue (44%)



- Cyan (2%)
- Magenta (0%)
- Yellow (4%)
- Black (55%)



- Cyan (55%)
- Magenta (55%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285690991 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 4285690991 by changing the saturation by 10% instead.



4285690991



4285690991

4294967295



4284111703



4289112227



4282532927



4290888638



4281085482



4292730841



4279769365



4294573302



4278190080



4285690991



4285690991



4285363299



4286018683



4285101144



4286280838



4284773452



4286608530

■ 4284445761

■ 4286936221

■ 4284183605

■ 4287198377

■ 4283855913

■ 4287526069

■ 4283593758

■ 4287788224

■ 4283266066

■ 4288115916

■ 4282938375

■ 4288443607

Harmonies

Analogous

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



4285887342



4285690991



4285494641

Triad

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



4285690991



4285494392



4286149235

Complementary

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



4285690991



4285624180

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.



4286018165



4285690991



4285625208

Square

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



4285690991



4285363574



4285821559



4286149232

Rectangle

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



4285690991



4285429107



4285821559



4286083700

Sweetspot

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



4285690991



4288059029



4285821295



4283190604



4291611852



4283256141

Same Dimension

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



4285690991



4287862415



4285559919



4281940791



4283005440



4288084480

Inverse Universe

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



4285624180



4287795094



4285755252



4281939771



4281401466



4284743930

Previews

White Background



This preview shows how the Android color 4285690991 looks on a white background.

Color Contrast Check

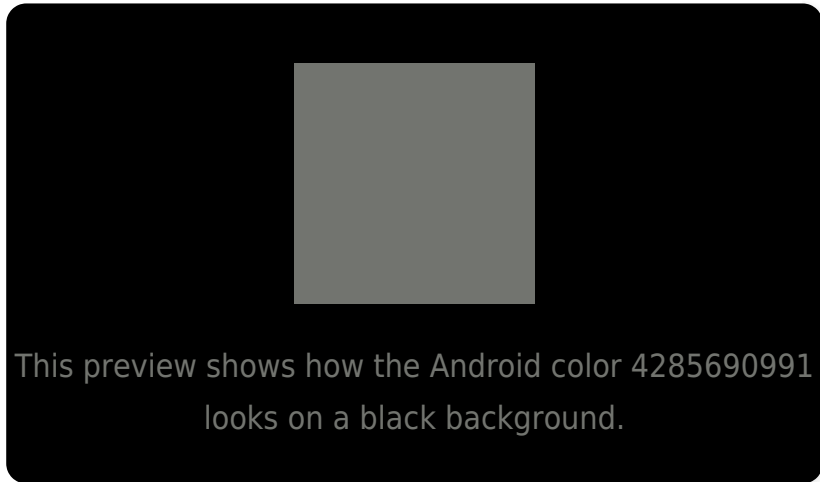
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

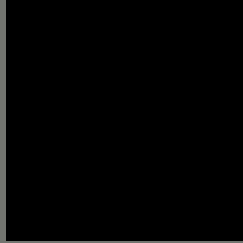
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

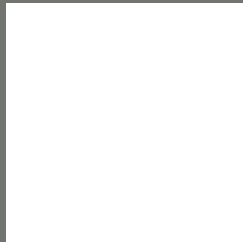
Any Text WCAG AAA × Fail

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

Android 4285690991 Background



This preview shows how black text looks on a background with the Android color 4285690991.



This preview shows how white text looks on a background with the Android color 4285690991.

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
4285690991

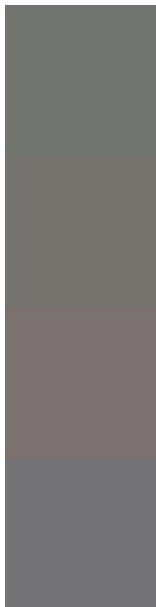
Protanopia
4285952878

Deuteranopia
4286541680



Tritanopia
4285821563

Trichromacy



Original Color

4285690991

Protanomaly

4285887342

Deuteranomaly

4286214512

Tritanomaly

4285756279

Monochromacy



Original Color

4285690991

Achromatopsia

4285756275

Achromatomaly

4285756274

CSS Examples

Text

The CSS property to change the color of the text to Android 4285690991 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, 116, 111)` looks like.

```
.text, #text, p{  
    color:rgb(114, 116, 111)  
}
```

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, 116, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 116, 111) }
```

Border

The CSS property to change the border of an element to Android 4285690991 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, 116, 111) }
```

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

```
.border{ border-color:rgb(114, 116, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 116, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 116, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 116, 111);  
box-shadow:4px 4px 4px 4px rgb(114, 116,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4285690991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 116, 111) }
```

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

```
.background{ background-color: rgb(114,  
116, 111) }
```

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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