

Converting Colors

Android(4285690466)

Have a look what the booklet for
Android(4285690466) contains.

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Color

Android(4285690466)

Conversions

Conversions Part 1

Format	Color
Hex	727262
RGB	114, 114, 98
RGB Percent	45%, 45%, 38%
CMY	0.5529, 0.5529, 0.6157
CMYK	0.00, 0.00, 0.14, 0.55
HSL	60°, 8%, 42%
HSV	60°, 14%, 45%
XYZ	15.1613, 16.4939, 13.9398
YIQ	112.1760, 5.1360, -4.9760

Conversions

Conversions Part 2

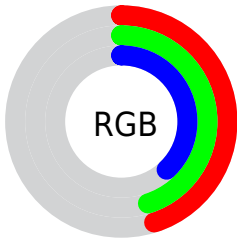
Format	Color
RYB	98, 114, 98
Decimal	7500386
CIELab	47.62, -3.04, 8.88
CIELCh	48, 9.388, 108.892
Yxy	16.4939, 0.3325, 0.3617
Android (android.graphics.Color)	4285690466 (0xFF727262)
YUV	112.1760, -6.9888, 1.5996
Hunter-Lab	40.6127, -4.4353, 8.0783

Details

The Android color `4285690466` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284637810`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4289111701`, and `4282532404` is the 20% darker color. If you saturate the color by 10%, you get `4285690455`, and if you desaturate by 10%, it is `4285690477`.

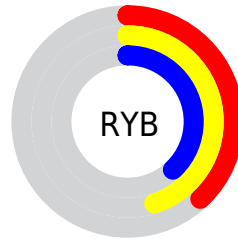
Distribution



Red (45%)

Green (45%)

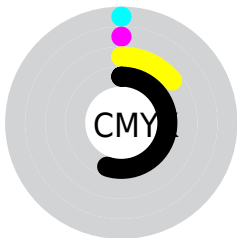
Blue (38%)



Red (38%)

Yellow (45%)

Blue (38%)

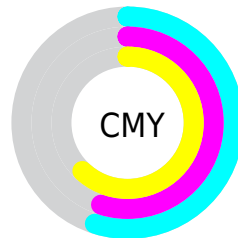


Cyan (0%)

Magenta (0%)

Yellow (14%)

Black (55%)



Cyan (55%)

Magenta (55%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285690466 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 4285690466 by changing the saturation by 10% instead.



4285690466



4285690466

4294967295



4284045898



4289111701



4282532404



4290888111



4281084958



4292730315



4279769094



4294638055



4278190080



4285690466



4285690466



4285690455



4285690477



4285690443



4285690489



4285690432



4285690500

 4285690420

 4285690512

 4285690409

 4285690523

 4285690398

 4285690534

 4285690386

 4285690546

 4285690375

 4285690557

 4285690368

 4285690569

Harmonies

Analogous

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



4286213986



4285690466



4285101158

Triad

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



4285690466



4284380541



4286540916

Complementary

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



4285690466



4284637810

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.



4286082427



4285690466



4284838784

Square

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



4285690466



4284315254



4285493376



4286737516

Rectangle

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



4285690466



4284708203



4285493376



4286409847

Sweetspot

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



4285690466



4287927438



4285686370



4283058758



4291414473



4283058762

Same Dimension

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



4285690466



4287927419



4285166178



4281874482



4286085120



4294440704

Inverse Universe

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



4284637810



4286282644



4285162098



4281479736



4278190200



4278190327

Previews

White Background



This preview shows how the Android color 4285690466 looks on a white background.

Color Contrast Check

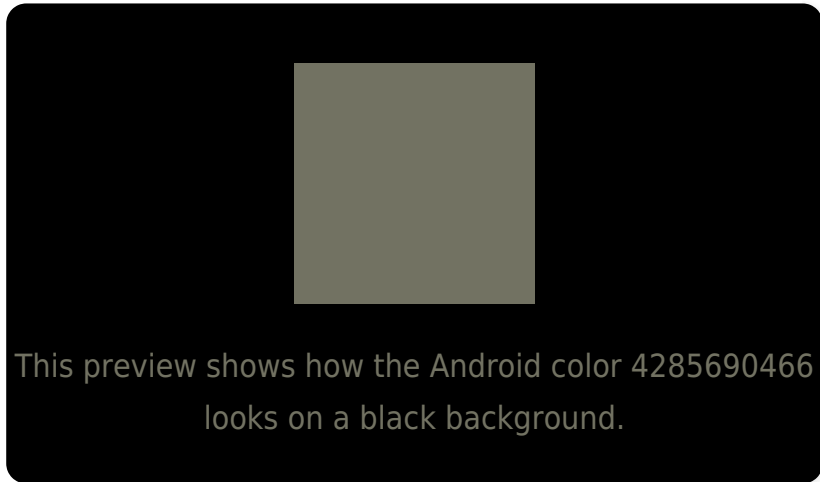
Large Text (above 18pt) WCAG AA ✓ Pass

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

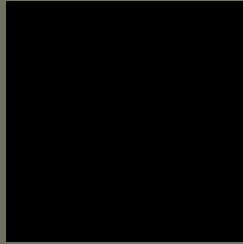
Any Text WCAG AA × Fail

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 4285690466 Background



This preview shows how black text looks on a background with the Android color 4285690466.



This preview shows how white text looks on a background with the Android color 4285690466.

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
4285690466

Protanopia
4286017889

Deuteranopia
4286672227

Trichromacy



Original Color

4285690466

Protanomaly

4285886817

Deuteranomaly

4286345059

Tritanomaly

4285821040

Monochromacy



Original Color

4285690466

Achromatopsia

4285558896

Achromatomaly

4285624683

CSS Examples

Text

The CSS property to change the color of the text to Android 4285690466 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, 114, 98)` looks like.

```
.text, #text, p{  
    color:rgb(114, 114, 98)  
}
```

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, 114, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 114, 98) }
```

Border

The CSS property to change the border of an element to Android 4285690466 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, 114, 98) }
```

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

```
.border{ border-color:rgb(114, 114, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 114, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 114, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 114, 98);  
box-shadow:4px 4px 4px 4px rgb(114, 114,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4285690466 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 114, 98) }
```

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

```
.background{ background-color: rgb(114,  
114, 98) }
```

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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