

Converting Colors

Android(4285755718)

Have a look what the booklet for
Android(4285755718) contains.

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Color

Android(4285755718)

Conversions

Conversions Part 1

Format	Color
Hex	737146
RGB	115, 113, 70
RGB Percent	45%, 44%, 27%
CMY	0.5490, 0.5569, 0.7255
CMYK	0.00, 0.02, 0.39, 0.55
HSL	57°, 24%, 36%
HSV	57°, 39%, 45%
XYZ	14.0808, 15.8973, 8.1207
YIQ	108.6960, 14.9950, -12.9490

Conversions

Conversions Part 2

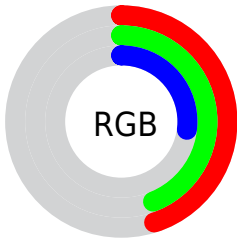
Format	Color
RYB	72, 115, 70
Decimal	7565638
CIELab	46.84, -6.29, 24.16
CIELCh	47, 24.964, 104.603
Yxy	15.8973, 0.3696, 0.4173
Android (android.graphics.Color)	4285755718 (0xFF737146)
YUV	108.6960, -19.0771, 5.5286
Hunter-Lab	39.8714, -6.7365, 15.8343

Details

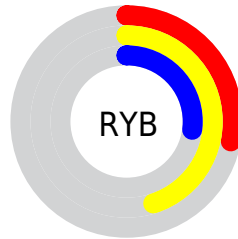
The Android color **4285755718** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282796147**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4289242487**, and **4282532121** is the 20% darker color. If you saturate the color by 10%, you get **4285755451**, and if you desaturate by 10%, it is **4285755986**.

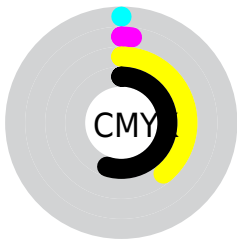
Distribution



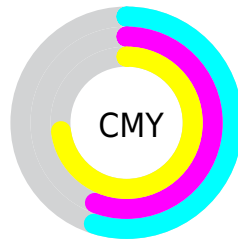
- Red (45%)
- Green (44%)
- Blue (27%)



- Red (28%)
- Yellow (45%)
- Blue (27%)



- Cyan (0%)
- Magenta (2%)
- Yellow (39%)
- Black (55%)



- Cyan (55%)
- Magenta (56%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285755718 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 4285755718 by changing the saturation by 10% instead.



4285755718



4285755718

4294967295



4284111151



4289242487



4282532121



4291018897



4281019136



4292861100



4279441152



4294768839



4278190080



4294967267



4285755718



4285755718



4285755451



4285755986



4285755439



4285755997

■ 4285755172

■ 4285756265

■ 4285755160

■ 4285756276

■ 4285754893

■ 4285756544

■ 4285754881

■ 4285756555

■ 4285754880

■ 4285756823

■ 4285756834

■ 4285757102

Harmonies

Analogous

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



4287064647



4285755718



4284184145

Triad

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



4285755718



4280711564



4287717499

Complementary

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



4285755718



4282796147

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.



4286539405



4285755718



4282479767

Square

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



4285755718



4280973945



4284640919



4288175973

Rectangle

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



4285755718



4283136348



4284640919



4287390337

Sweetspot

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



4285755718



4288059012



4285744712



4283255874



4291611852



4283256141

Same Dimension

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



4285755718



4288058192



4284445510



4282071605



4286215424



4294635264

Inverse Universe

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



4282796147



4283454358



4284106355



4281677115



4278191482



4278193146

Previews

White Background



This preview shows how the Android color 4285755718 looks on a white background.

Color Contrast Check

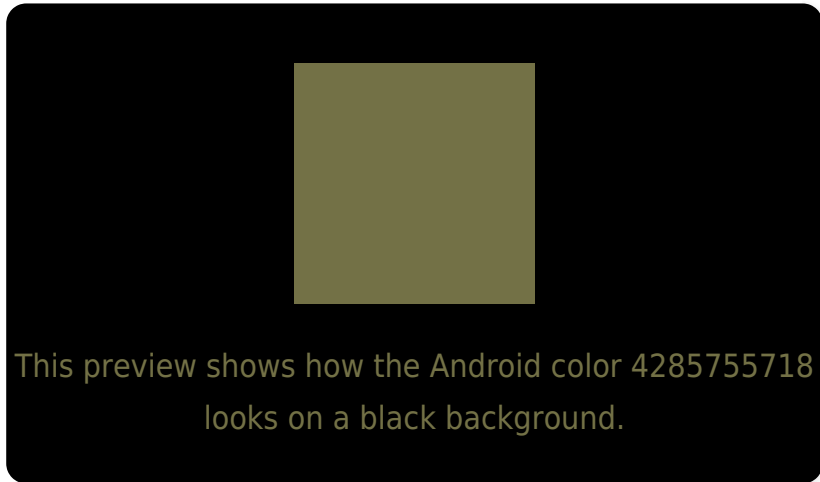
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285755718 Background



This preview shows how black text looks on a background with the Android color 4285755718.



This preview shows how white text looks on a background with the Android color 4285755718.

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

[4285755718](#)

Protanopia

[4286148421](#)

Deuteranopia

[4286999112](#)

Trichromacy



Original Color
4285755718

Protanomaly
4286017605

Deuteranomaly
4286541127

Tritanomaly
4285951331

Monochromacy



Original Color
4285755718

Achromatopsia
4285361517

Achromatomaly
4285492831

CSS Examples

Text

The CSS property to change the color of the text to Android 4285755718 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(115, 113, 70)` looks like.

```
.text, #text, p{  
    color:rgb(115, 113, 70)  
}
```

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(115, 113, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 113, 70) }
```

Border

The CSS property to change the border of an element to Android 4285755718 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(115, 113, 70) }
```

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

```
.border{ border-color:rgb(115, 113, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 113, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 113, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 113, 70);  
box-shadow:4px 4px 4px 4px rgb(115, 113,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4285755718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 113, 70) }
```

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

```
.background{ background-color: rgb(115,  
113, 70) }
```

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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