

Converting Colors

Android(4285619778)

Have a look what the booklet for
Android(4285619778) contains.

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Color

Android(4285619778)

Conversions

Conversions Part 1

Format	Color
Hex	715E42
RGB	113, 94, 66
RGB Percent	44%, 37%, 26%
CMY	0.5569, 0.6314, 0.7412
CMYK	0.00, 0.17, 0.42, 0.56
HSL	36°, 26%, 35%
HSV	36°, 42%, 44%
XYZ	11.7961, 11.9095, 6.8313
YIQ	96.4890, 20.3120, -4.6800

Conversions

Conversions Part 2

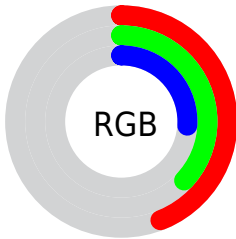
Format	Color
RYB	98, 113, 66
Decimal	7429698
CIELab	41.07, 3.40, 18.93
CIElCh	41, 19.232, 79.803
Yxy	11.9095, 0.3863, 0.3900
Android (android.graphics.Color)	4285619778 (0xFF715E42)
YUV	96.4890, -15.0311, 14.4801
Hunter-Lab	34.5101, 0.6216, 12.4206

Details

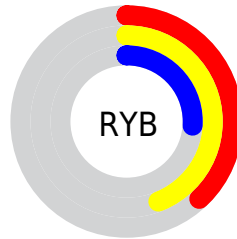
The Android color **4285619778** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282537329**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4289106034**, and **4282396694** is the 20% darker color. If you saturate the color by 10%, you get **4285618487**, and if you desaturate by 10%, it is **4285621069**.

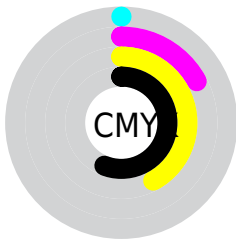
Distribution



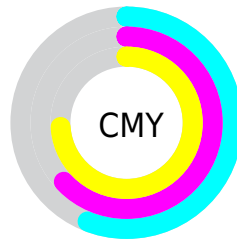
- Red (44%)
- Green (37%)
- Blue (26%)



- Red (38%)
- Yellow (44%)
- Blue (26%)



- Cyan (0%)
- Magenta (17%)
- Yellow (42%)
- Black (56%)



- Cyan (56%)
- Magenta (63%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285619778 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 4285619778 by changing the saturation by 10% instead.



4285619778



4285619778

4294967295



4283975212



4289106034



4282396694



4290882444



4280949504



4292724390



4279107840



4294632130



4278190080



4294967261



4294967290



4285619778



4285619778



4285618487



4285621069

■ 4285617451

■ 4285622105

■ 4285616160

■ 4285623396

■ 4285615125

■ 4285624431

■ 4285613834

■ 4285625723

■ 4285612800

■ 4285626758

■ 4285628049

■ 4285629340

■ 4285630376

Harmonies

Analogous

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



4286339401



4285619778



4284572483

Triad

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



4285619778



4281428587



4285553013

Complementary

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



4285619778



4282537329

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.



4284243838



4285619778



4281559160

Square

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



4285619778



4282214747



4282737792



4286404199

Rectangle

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



4285619778



4283786824



4282737792



4285160313

Sweetspot

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



4285619778



4287925634



4285612630



4283057728



4291414473



4283058762

Same Dimension

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



4285619778



4287919690



4285362498



4281873970



4286072576



4294415104

Inverse Universe

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



4282537329



4283066516



4282794609



4281480504



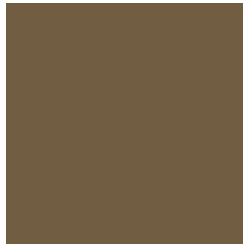
4278202488



4278215927

Previews

White Background



This preview shows how the Android color 4285619778 looks on a white background.

Color Contrast Check

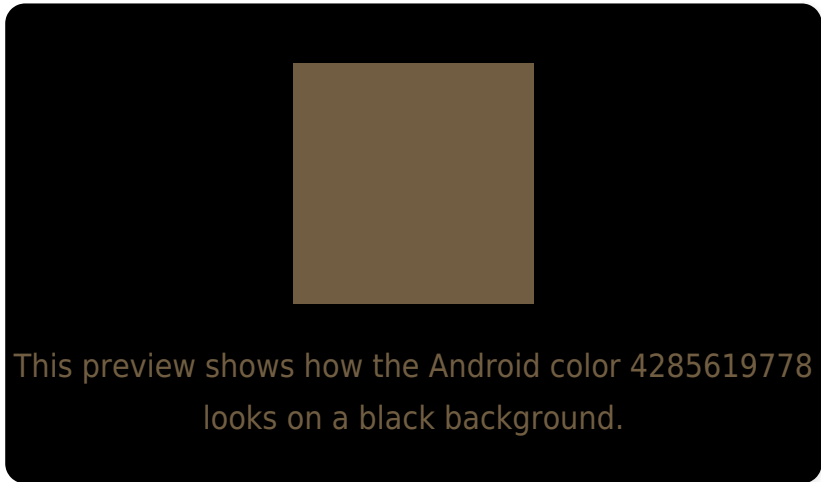
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285619778 Background



This preview shows how black text looks on a background with the Android color 4285619778.



This preview shows how white text looks on a background with the Android color 4285619778.

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

4285619778

Protanopia

4285096259

Deuteranopia

4285816130

Trichromacy



Original Color
4285619778

Protanomaly
4285292611

Deuteranomaly
4285750594

Tritanomaly
4285750102

Monochromacy



Original Color
4285619778

Achromatopsia
4284506208

Achromatomaly
4284899157

CSS Examples

Text

The CSS property to change the color of the text to Android 4285619778 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(113, 94, 66)` looks like.

```
.text, #text, p{  
    color:rgb(113, 94, 66)  
}
```

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(113, 94, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 94, 66) }
```

Border

The CSS property to change the border of an element to Android 4285619778 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(113, 94, 66) }
```

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

```
.border{ border-color:rgb(113, 94, 66) }
```

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

Here you see how a box with a 4 pixel rgb(113, 94, 66) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 94, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 94, 66);  
box-shadow:4px 4px 4px 4px rgb(113, 94,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4285619778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 94, 66) }
```

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

```
.background{ background-color: rgb(113, 94,  
66) }
```

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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