

Converting Colors

Android(4285616710)

Have a look what the booklet for
Android(4285616710) contains.

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Color

Android(4285616710)

Conversions

Conversions Part 1

Format	Color
Hex	715246
RGB	113, 82, 70
RGB Percent	44%, 32%, 27%
CMY	0.5569, 0.6784, 0.7255
CMYK	0.00, 0.27, 0.38, 0.56
HSL	17°, 23%, 36%
HSV	17°, 38%, 44%
XYZ	10.9328, 9.9875, 7.1459
YIQ	89.9010, 22.3280, 2.8400

Conversions

Conversions Part 2

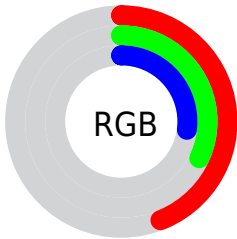
Format	Color
R_YB	113, 87, 70
Decimal	7426630
CIE Lab	37.82, 11.18, 12.12
CIE LCh	38, 16.491, 47.303
Yxy	9.9875, 0.3895, 0.3559
Android (android.graphics.Color)	4285616710 (0xFF715246)
YUV	89.9010, -9.8112, 20.2578
Hunter-Lab	31.6030, 6.4456, 8.7157

Details

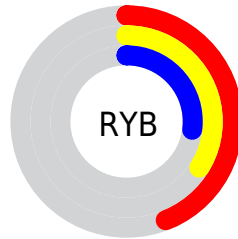
The Android color **4285616710** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282803569**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4289102710**, and **4282393883** is the 20% darker color. If you saturate the color by 10%, you get **4285614651**, and if you desaturate by 10%, it is **4285618769**.

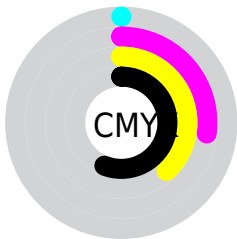
Distribution



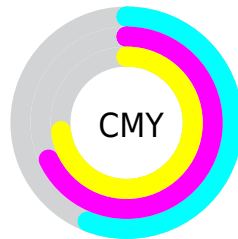
- Red (44%)
- Green (32%)
- Blue (27%)



- Red (44%)
- Yellow (34%)
- Blue (27%)



- Cyan (0%)
- Magenta (27%)
- Yellow (38%)
- Black (56%)



- Cyan (56%)
- Magenta (68%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285616710 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 4285616710 by changing the saturation by 10% instead.

 4285616710

 4285616710

4294967295

 4283972400

 4289102710

 4282393883

 4290879120

 4280881408

 4292786602

 4278517760

 4294694086

 4278190080

 4294963682

4294967294

 4285616710

 4285616710

 4285614651

 4285618769

■ 4285612591

■ 4285620829

■ 4285610532

■ 4285622888

■ 4285608217

■ 4285625203

■ 4285606158

■ 4285627263

■ 4285604098

■ 4285629322

■ 4285603840

■ 4285631381

■ 4285633440

■ 4285635500

Harmonies

Analogous

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



4285812562



4285616710



4285027903

Triad

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



4285616710



4282212435



4283652210

Complementary

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



4285616710



4282803569

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.



4282473587



4285616710



4281491552

Square

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



4285616710



4283194951



4281556844



4284765035

Rectangle

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



4285616710



4284438847



4281556844



4283259251

Sweetspot

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



4285616710



4287924356



4285613670



4283056960



4291414473



4283058762

Same Dimension

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



4285616710



4287914832



4285622086



4281873458



4286062848



4294395136

Inverse Universe

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



4282803569



4283466132



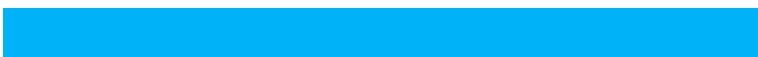
4282798193



4281481016



4278212216



4278235895

Previews

White Background



This preview shows how the Android color 4285616710 looks on a white background.

Color Contrast Check

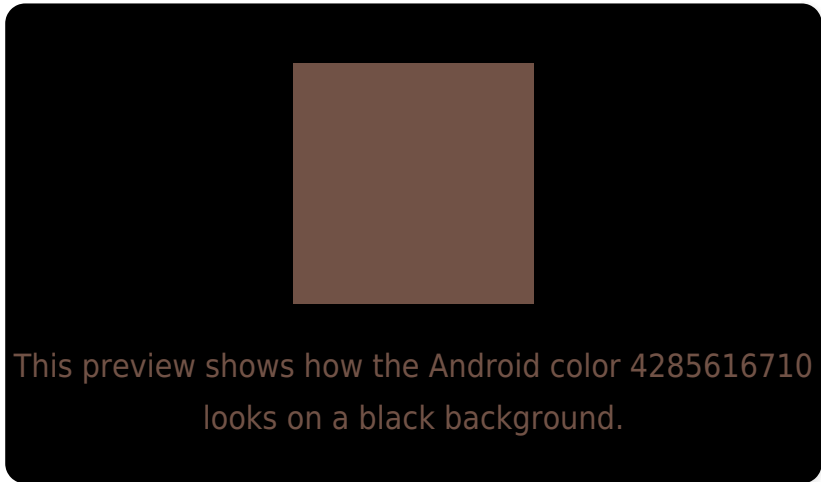
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

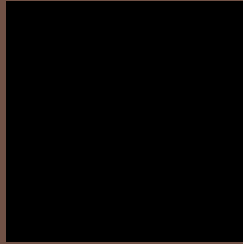
Any Text WCAG AA × Fail

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 4285616710 Background



This preview shows how black text looks on a background with the Android color 4285616710.

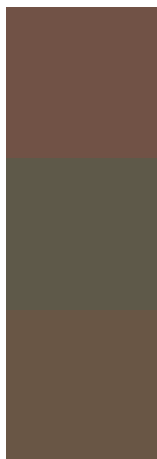


This preview shows how white text looks on a background with the Android color 4285616710.

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

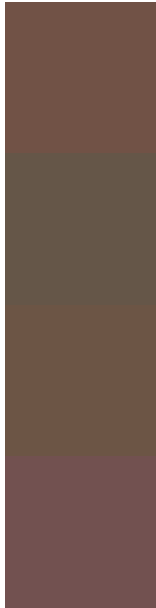


Original Color
4285616710

Protanopia
4284373321

Deuteranopia
4285093445

Trichromacy



Original Color
4285616710

Protanomaly
4284831304

Deuteranomaly
4285289797

Tritanomaly
4285682000

Monochromacy



Original Color
4285616710

Achromatopsia
4284111450

Achromatomaly
4284634963

CSS Examples

Text

The CSS property to change the color of the text to Android 4285616710 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, 82, 70)` looks like.

```
.text, #text, p{  
    color:rgb(113, 82, 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(113, 82, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 82, 70) }
```

Border

The CSS property to change the border of an element to Android 4285616710 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, 82, 70) }
```

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

```
.border{ border-color:rgb(113, 82, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 82, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 82, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 82, 70);  
box-shadow:4px 4px 4px 4px rgb(113, 82,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4285616710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 82, 70) }
```

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

```
.background{ background-color: rgb(113, 82,  
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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