

Converting Colors

Android(4285222728)

Have a look what the booklet for
Android(4285222728) contains.

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Color

Android(4285222728)

Conversions

Conversions Part 1

Format	Color
Hex	6B4F48
RGB	107, 79, 72
RGB Percent	42%, 31%, 28%
CMY	0.5804, 0.6902, 0.7176
CMYK	0.00, 0.26, 0.33, 0.58
HSL	12°, 20%, 35%
HSV	12°, 33%, 42%
XYZ	10.0291, 9.1856, 7.3753
YIQ	86.5740, 18.9350, 3.7590

Conversions

Conversions Part 2

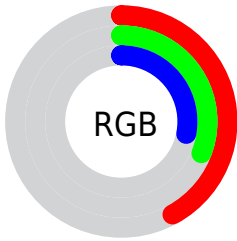
Format	Color
R_{YB}	107, 81, 72
Decimal	7032648
CIE Lab	36.34, 10.67, 8.71
CIE LCh	36, 13.776, 39.232
Yxy	9.1856, 0.3772, 0.3455
Android (android.graphics.Color)	4285222728 (0xFF6B4F48)
YUV	86.5740, -7.1850, 17.9136
Hunter-Lab	30.3078, 6.0283, 6.7875

Details

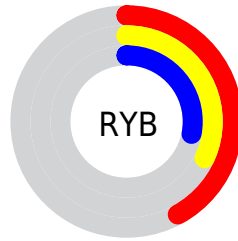
The Android color `4285222728` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282934379`, and the grayscale version is `4283914071`.

A 20% lighter version of the original color is `4288643192`, and `4281999901` is the 20% darker color. If you saturate the color by 10%, you get `4285220413`, and if you desaturate by 10%, it is `4285225043`.

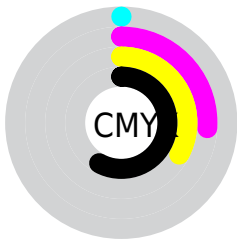
Distribution



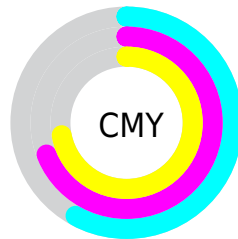
- Red (42%)
- Green (31%)
- Blue (28%)



- Red (42%)
- Yellow (32%)
- Blue (28%)



- Cyan (0%)
- Magenta (26%)
- Yellow (33%)
- Black (58%)



- Cyan (58%)
- Magenta (69%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285222728 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 4285222728 by changing the saturation by 10% instead.



4285222728



4285222728

4294967295



4283578418



4288643192



4281999901



4290419346



4280618498



4292261293



4278190080



4294169032



4294962660



4285222728



4285222728



4285220413



4285225043



4285218355



4285227101

 4285216040

 4285229416

 4285213981

 4285231475

 4285211666

 4285233790

 4285209608

 4285235848

 4285207808

 4285238163

 4285240222

 4285242536

Harmonies

Analogous

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



4285288018



4285222728



4284830273

Triad

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



4285222728



4282538829



4283258219

Complementary

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



4285222728



4282934379

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.



4282341738



4285222728



4281883737

Square

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



4285222728



4283324740



4281817955



4284240487

Rectangle

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



4285222728



4284372287



4281817955



4282931051

Sweetspot

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



4285222728



4287398270



4285220964



4282859839



4291282887



4282861383

Same Dimension

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



4285222728



4287389782



4285227336



4281741616



4285863680



4294258944

Inverse Universe

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



4282934379



4283859340



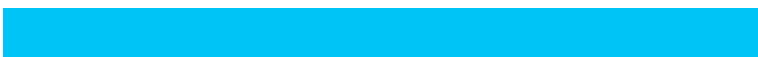
4282929771



4281349174



4278214261



4278240501

Previews

White Background



This preview shows how the Android color 4285222728 looks on a white background.

Color Contrast Check

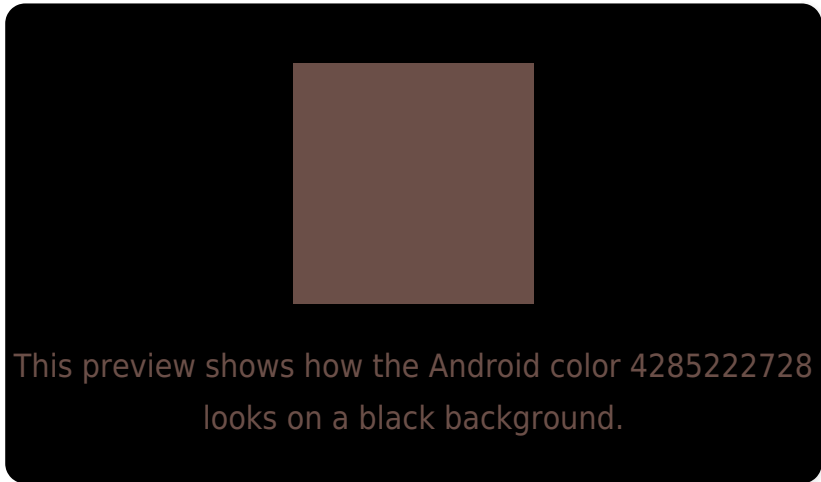
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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 4285222728 Background



This preview shows how black text looks on a background with the Android color 4285222728.



This preview shows how white text looks on a background with the Android color 4285222728.

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


4285222728

Protanopia

4284110155

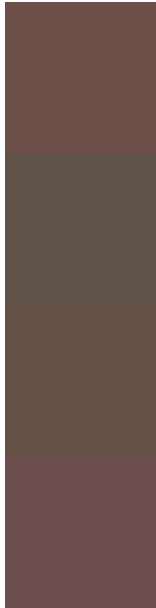
Deuteranopia

4284699207



Tritanopia
4285287763

Trichromacy



Original Color

4285222728

Protanomaly

4284502858

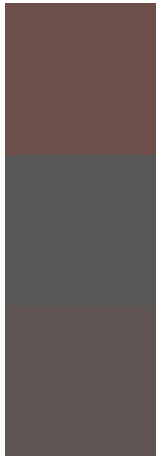
Deuteranomaly

4284895559

Tritanomaly

4285288015

Monochromacy



Original Color

4285222728

Achromatopsia

4283914071

Achromatomaly

4284372050

CSS Examples

Text

The CSS property to change the color of the text to Android 4285222728 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(107, 79, 72)` looks like.

```
.text, #text, p{  
    color:rgb(107, 79, 72)  
}
```

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(107, 79, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 79, 72) }
```

Border

The CSS property to change the border of an element to Android 4285222728 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(107, 79, 72) }
```

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

```
.border{ border-color:rgb(107, 79, 72) }
```

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

Here you see how a box with a 4 pixel rgb(107, 79, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 79, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 79, 72);  
box-shadow:4px 4px 4px 4px rgb(107, 79,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4285222728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 79, 72) }
```

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

```
.background{ background-color: rgb(107, 79,  
72) }
```

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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