

Converting Colors

Android(4285222215)

Have a look what the booklet for
Android(4285222215) contains.

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Color

Android(428522215)

Conversions

Conversions Part 1

Format	Color
Hex	6B4D47
RGB	107, 77, 71
RGB Percent	42%, 30%, 28%
CMY	0.5804, 0.6980, 0.7216
CMYK	0.00, 0.28, 0.34, 0.58
HSL	10°, 20%, 35%
HSV	10°, 34%, 42%
XYZ	9.8546, 8.8885, 7.1575
YIQ	85.2860, 19.8060, 4.4940

Conversions

Conversions Part 2

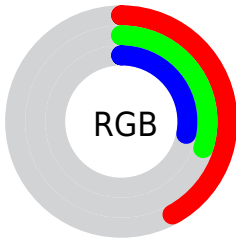
Format	Color
RYB	107, 78, 71
Decimal	7032135
CIELab	35.77, 11.75, 8.54
CIELCh	36, 14.527, 36.004
Yxy	8.8885, 0.3805, 0.3432
Android (android.graphics.Color)	4285222215 (0xFF6B4D47)
YUV	85.2860, -7.0430, 19.0432
Hunter-Lab	29.8136, 6.8279, 6.6355

Details

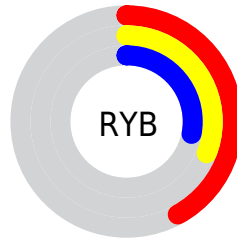
The Android color `4285222215` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282869099`, and the grayscale version is `4283782485`.

A 20% lighter version of the original color is `4288642679`, and `4281999644` is the 20% darker color. If you saturate the color by 10%, you get `4285219900`, and if you desaturate by 10%, it is `4285224530`.

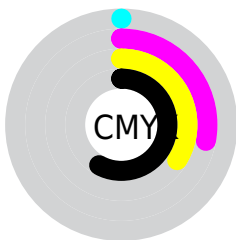
Distribution



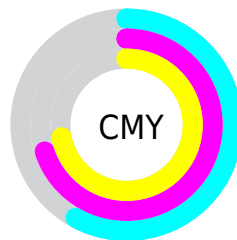
- Red (42%)
- Green (30%)
- Blue (28%)



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



- Cyan (0%)
- Magenta (28%)
- Yellow (34%)
- Black (58%)



- Cyan (58%)
- Magenta (70%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285222215 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 4285222215 by changing the saturation by 10% instead.



4285222215



4285222215

4294967295



4283577905



4288642679



4281999644



4290484369



4280617729



4292326316



4278190080



4294168263



4294962147



4285222215



4285222215



4285219900



4285224530



4285217586



4285226844

 4285215271

 4285229159

 4285212956

 4285231474

 4285210641

 4285233789

 4285208327

 4285236103

 4285207040

 4285238162

 4285240477

 4285242791

Harmonies

Analogous

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



4285221970



4285222215



4284829759

Triad

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



4285222215



4282407498



4282995819

Complementary

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



4285222215



4282869099

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.



4282013801



4285222215



4281752406

Square

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



4285222215



4283324481



4281555553



4284043367

Rectangle

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



4285222215



4284371773



4281555553



4282668651

Sweetspot

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



4285222215



4287398270



4285220709



4282859583



4291282887



4282861383

Same Dimension

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



4285222215



4287389268



4285226567



4281741616



4285862912



4294256896

Inverse Universe

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



4282869099



4283728780



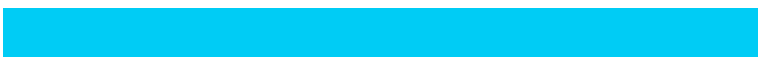
4282864491



4281349430



4278215285



4278242549

Previews

White Background



This preview shows how the Android color 4285222215 looks on a white background.

Color Contrast Check

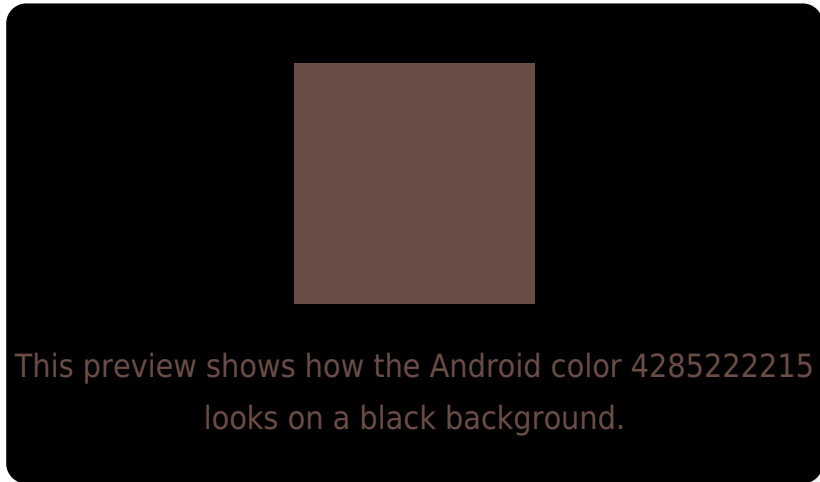
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285222215 Background



This preview shows how black text looks on a background with the Android color 4285222215.



This preview shows how white text looks on a background with the Android color 4285222215.

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


4285222215

Protanopia

4283978827

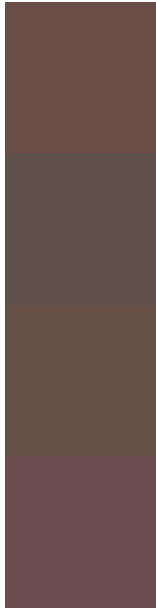
Deuteranopia

4284567878



Tritanopia
4285287249

Trichromacy



Original Color

4285222215

Protanomaly

4284436810

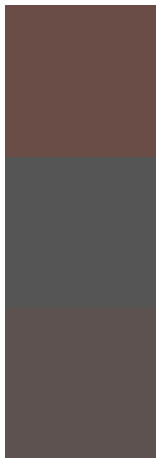
Deuteranomaly

4284829766

Tritanomaly

4285287501

Monochromacy



Original Color

4285222215

Achromatopsia

4283782485

Achromatomaly

4284306000

CSS Examples

Text

The CSS property to change the color of the text to Android 4285222215 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, 77, 71)` looks like.

```
.text, #text, p{  
    color:rgb(107, 77, 71)  
}
```

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, 77, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 77, 71) }
```

Border

The CSS property to change the border of an element to Android 4285222215 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, 77, 71) }
```

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

```
.border{ border-color:rgb(107, 77, 71) }
```

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

Here you see how a box with a 4 pixel rgb(107, 77, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 77, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 77, 71);  
box-shadow:4px 4px 4px 4px rgb(107, 77,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4285222215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 77, 71) }
```

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

```
.background{ background-color: rgb(107, 77,  
71) }
```

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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