

Converting Colors

Android(4285217613)

Have a look what the booklet for
Android(4285217613) contains.

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Color

Android(4285217613)

Conversions

Conversions Part 1

Format	Color
Hex	6B3B4D
RGB	107, 59, 77
RGB Percent	42%, 23%, 30%
CMY	0.5804, 0.7686, 0.6980
CMYK	0.00, 0.45, 0.28, 0.58
HSL	338°, 29%, 33%
HSV	338°, 45%, 42%
XYZ	8.9669, 6.7896, 7.8591
YIQ	75.4040, 22.8300, 15.7740

Conversions

Conversions Part 2

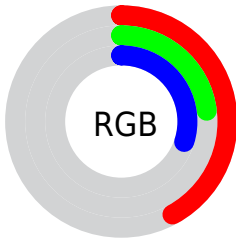
Format	Color
RYB	107, 59, 77
Decimal	7027533
CIELab	31.32, 23.64, -1.68
CIELCh	31, 23.699, 355.932
Yxy	6.7896, 0.3797, 0.2875
Android (android.graphics.Color)	4285217613 (0xFF6B3B4D)
YUV	75.4040, 0.7868, 27.7097
Hunter-Lab	26.0568, 15.8279, 0.3570

Details

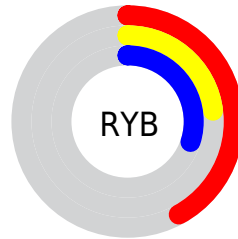
The Android color `4285217613` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282084185`, and the grayscale version is `4283124555`.

A 20% lighter version of the original color is `4288703358`, and `4281994785` is the 20% darker color. If you saturate the color by 10%, you get `4285214790`, and if you desaturate by 10%, it is `4285220436`.

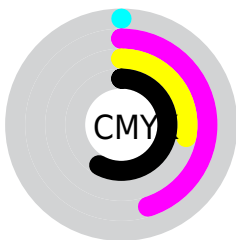
Distribution



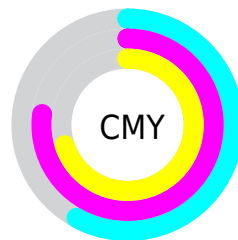
- Red (42%)
- Green (23%)
- Blue (30%)



- Red (42%)
- Yellow (23%)
- Blue (30%)



- Cyan (0%)
- Magenta (45%)
- Yellow (28%)
- Black (58%)



- Cyan (58%)
- Magenta (77%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285217613 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 4285217613 by changing the saturation by 10% instead.



4285217613



4285217613

4294967295



4283573302



4288703358



4281994785



4290479512



4280680458



4292321202



4278190080



4294228942



4294956778



4294964223



4285217613



4285217613



4285214790



4285220436

 4285212224

 4285223002

 4285209401

 4285225825

 4285206578

 4285228648

 4285204012

 4285231470

 4285202472

 4285234037

 4285236860

 4285239683

 4285242249

Harmonies

Analogous

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



4284432223



4285217613



4285348922

Triad

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



4285217613



4282731815



4278210920

Complementary

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



4285217613



4282084185

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.



4278211417



4285217613



4281291060

Square

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



4285217613



4283975716



4279325510



4280765550

Rectangle

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



4285217613



4285087536



4279325510



4278211172

Sweetspot

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



4285217613



4287396481



4284037995



4282858560



4291282887



4282861383

Same Dimension

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



4285217613



4287381853



4285219131



4281741362



4285857836



4294246492

Inverse Universe

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



4285217613



4287381853



4282082667



4281741362



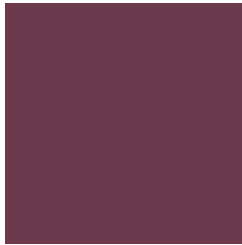
4285857836



4294246492

Previews

White Background



This preview shows how the Android color 4285217613 looks on a white background.

Color Contrast Check

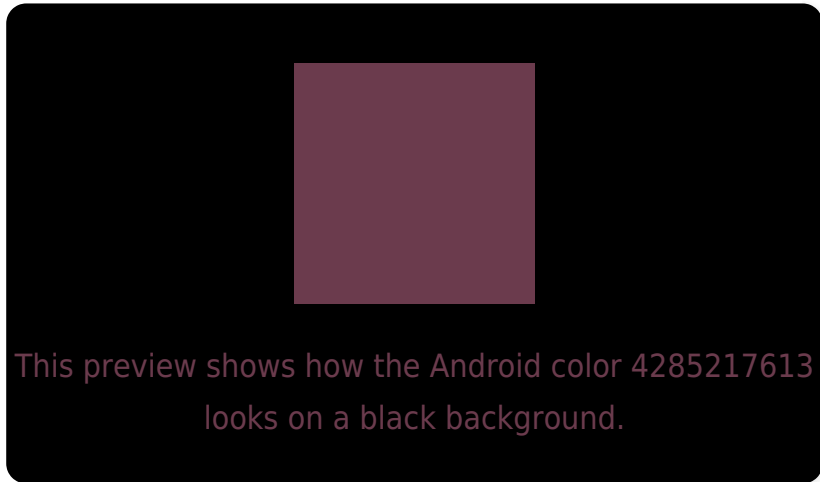
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285217613 Background



This preview shows how black text looks on a background with the Android color 4285217613.



This preview shows how white text looks on a background with the Android color 4285217613.

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
4285217613

Protanopia
4282927702

Deuteranopia
4283517003

Trichromacy



Original Color
4285217613

Protanomaly
4283778387

Deuteranomaly
4284105548

Tritanomaly
4285152326

Monochromacy



Original Color
4285217613

Achromatopsia
4283124555

Achromatomaly
4283909452

CSS Examples

Text

The CSS property to change the color of the text to Android 4285217613 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, 59, 77)` looks like.

```
.text, #text, p{  
    color:rgb(107, 59, 77)  
}
```

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, 59, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 59, 77) }
```

Border

The CSS property to change the border of an element to Android 4285217613 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, 59, 77) }
```

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

```
.border{ border-color:rgb(107, 59, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 59, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 59, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 59, 77);  
box-shadow:4px 4px 4px 4px rgb(107, 59,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4285217613 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 59, 77) }
```

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

```
.background{ background-color: rgb(107, 59,  
77) }
```

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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