

Converting Colors

Android(4285614675)

Have a look what the booklet for
Android(4285614675) contains.

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Color

Android(4285614675)

Conversions

Conversions Part 1

Format	Color
Hex	714A53
RGB	113, 74, 83
RGB Percent	44%, 29%, 33%
CMY	0.5569, 0.7098, 0.6745
CMYK	0.00, 0.35, 0.27, 0.56
HSL	346°, 21%, 37%
HSV	346°, 35%, 44%
XYZ	10.8202, 9.0328, 9.3568
YIQ	86.6870, 20.3550, 11.0670

Conversions

Conversions Part 2

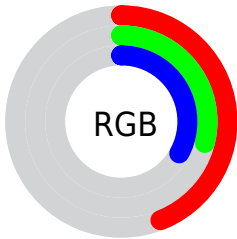
Format	Color
R_{YB}	113, 74, 83
Decimal	7424595
CIE _{Lab}	36.05, 17.98, 1.48
CIE _{LCh}	36, 18.046, 4.701
Yxy	9.0328, 0.3704, 0.3092
Android (android.graphics.Color)	4285614675 (0xFF714A53)
YUV	86.6870, -1.8177, 23.0765
Hunter-Lab	30.0546, 11.6674, 2.5796

Details

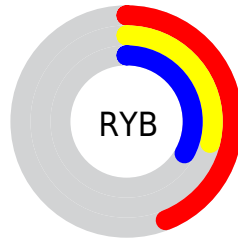
The Android color `4285614675` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4283068776`, and the grayscale version is `4283914071`.

A 20% lighter version of the original color is `4289100676`, and `4282391846` is the 20% darker color. If you saturate the color by 10%, you get `4285611850`, and if you desaturate by 10%, it is `4285617500`.

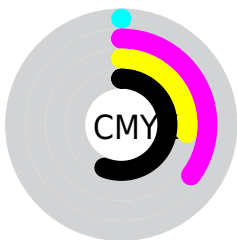
Distribution



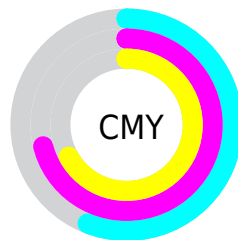
- Red (44%)
- Green (29%)
- Blue (33%)



- Red (44%)
- Yellow (29%)
- Blue (33%)



- Cyan (0%)
- Magenta (35%)
- Yellow (27%)
- Black (56%)



- Cyan (56%)
- Magenta (71%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285614675 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 4285614675 by changing the saturation by 10% instead.



4285614675



4285614675

4294967295



4283970364



4289100676



4282391846



4290876830



4280878866



4292718777



4278321152



4294626261



4278190080



4294961393



4285614675



4285614675



4285611850



4285617500



4285608770



4285620580

 4285605945

 4285623405

 4285603120

 4285626230

 4285600296

 4285629310

 4285597215

 4285632135

 4285595674

 4285634960

 4285637785

 4285640865

Harmonies

Analogous

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



4285090913



4285614675



4285615173

Triad

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



4285614675



4283259197



4281424495

Complementary

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



4285614675



4283068776

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.



4280769637



4285614675



4282145864

Square

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



4285614675



4284306744



4281163095



4282733937

Rectangle

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



4285614675



4285287998



4281163095



4281097068

Sweetspot

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



4285614675



4287923593



4285024881



4283056451



4291414473



4283058762

Same Dimension

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



4285614675



4287911781



4285617226



4281872948



4286054428



4294377529

Inverse Universe

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



4285614675



4287911781



4283066225



4281872948



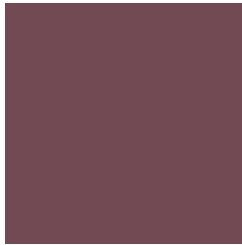
4286054428



4294377529

Previews

White Background



This preview shows how the Android color 4285614675 looks on a white background.

Color Contrast Check

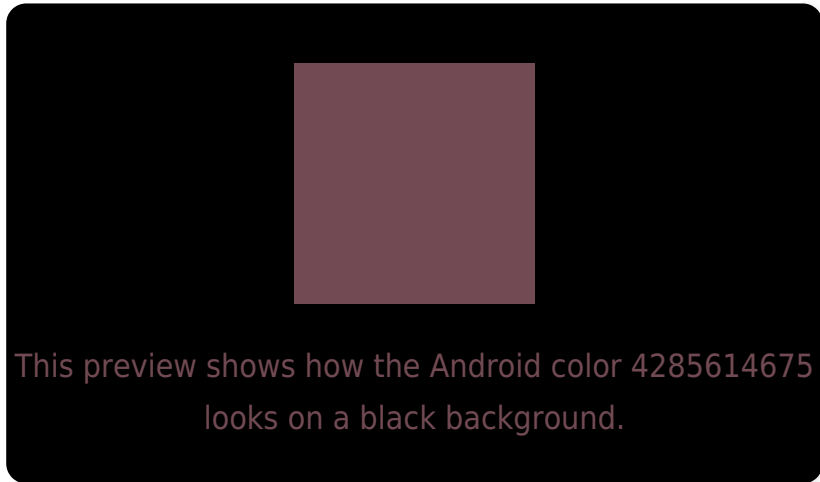
Large Text (above 18pt) WCAG AA ✓ Pass

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

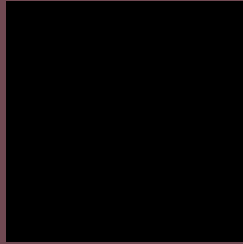
Any Text WCAG AA × Fail

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 4285614675 Background



This preview shows how black text looks on a background with the Android color 4285614675.



This preview shows how white text looks on a background with the Android color 4285614675.

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
4285614675

Protanopia
4283782489

Deuteranopia
4284437074

Trichromacy



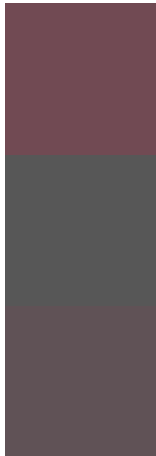
Original Color
4285614675

Protanomaly
4284436823

Deuteranomaly
4284895058

Tritanomaly
4285614673

Monochromacy



Original Color
4285614675

Achromatopsia
4283914071

Achromatomaly
4284502614

CSS Examples

Text

The CSS property to change the color of the text to Android 4285614675 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, 74, 83)` looks like.

```
.text, #text, p{  
    color:rgb(113, 74, 83)  
}
```

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, 74, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 74, 83) }
```

Border

The CSS property to change the border of an element to Android 4285614675 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, 74, 83) }
```

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

```
.border{ border-color:rgb(113, 74, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 74, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 74, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 74, 83);  
box-shadow:4px 4px 4px 4px rgb(113, 74,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4285614675 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 74, 83) }
```

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

```
.background{ background-color: rgb(113, 74,  
83) }
```

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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