

Converting Colors

Android(4285155667)

Have a look what the booklet for
Android(4285155667) contains.

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Color

Android(4285155667)

Conversions

Conversions Part 1

Format	Color
Hex	6A4953
RGB	106, 73, 83
RGB Percent	42%, 29%, 33%
CMY	0.5843, 0.7137, 0.6745
CMYK	0.00, 0.31, 0.22, 0.58
HSL	342°, 18%, 35%
HSV	342°, 31%, 42%
XYZ	9.8877, 8.4538, 9.2942
YIQ	84.0070, 16.4580, 10.1060

Conversions

Conversions Part 2

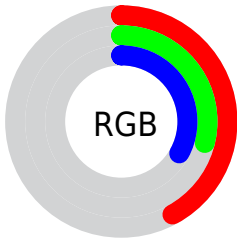
Format	Color
R_{YB}	106, 73, 83
Decimal	6965587
CIE Lab	34.91, 15.71, -0.28
CIE LCh	35, 15.716, 358.966
Yxy	8.4538, 0.3578, 0.3059
Android (android.graphics.Color)	4285155667 (0xFF6A4953)
YUV	84.0070, -0.4965, 19.2879
Hunter-Lab	29.0754, 9.8209, 1.4002

Details

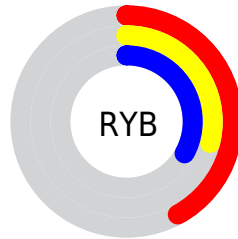
The Android color `4285155667` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4283001440`, and the grayscale version is `4283716692`.

A 20% lighter version of the original color is `4288576132`, and `4281998630` is the 20% darker color. If you saturate the color by 10%, you get `4285152844`, and if you desaturate by 10%, it is `4285158490`.

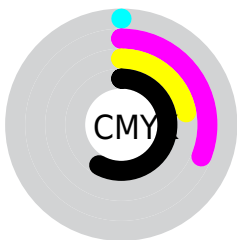
Distribution



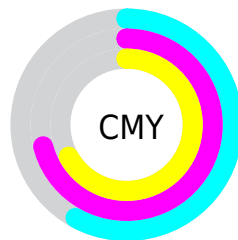
- Red (42%)
- Green (29%)
- Blue (33%)



- Red (42%)
- Yellow (29%)
- Blue (33%)



- Cyan (0%)
- Magenta (31%)
- Yellow (22%)
- Black (58%)



- Cyan (58%)
- Magenta (71%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285155667 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 4285155667 by changing the saturation by 10% instead.



4285155667



4285155667

4294967295



4283511356



4288576132



4281998630



4290352286



4280550930



4292194233



4278190080



4294101717



4294960881



4285155667



4285155667



4285152844



4285158490



4285150276



4285161058

 4285147453

 4285163881

 4285144885

 4285166449

 4285142062

 4285169272

 4285139239

 4285172095

 4285136928

 4285174663

 4285177486

 4285180053

Harmonies

Analogous

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



4284631903



4285155667



4285221447

Triad

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



4285155667



4283323708



4281489255

Complementary

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



4285155667



4283001440

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.



4281096542



4285155667



4282406981

Square

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



4285155667



4284240185



4281555281



4282536811

Rectangle

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



4285155667



4285025344



4281555281



4281292901

Sweetspot

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



4285155667



4287266177



4284500330



4282727744



4291085508



4282729797

Same Dimension

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



4285155667



4287256422



4285157193



4281741362



4285857828



4294246474

Inverse Universe

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



4285155667



4287256422



4282999914



4281741362



4285857828



4294246474

Previews

White Background



This preview shows how the Android color 4285155667 looks on a white background.

Color Contrast Check

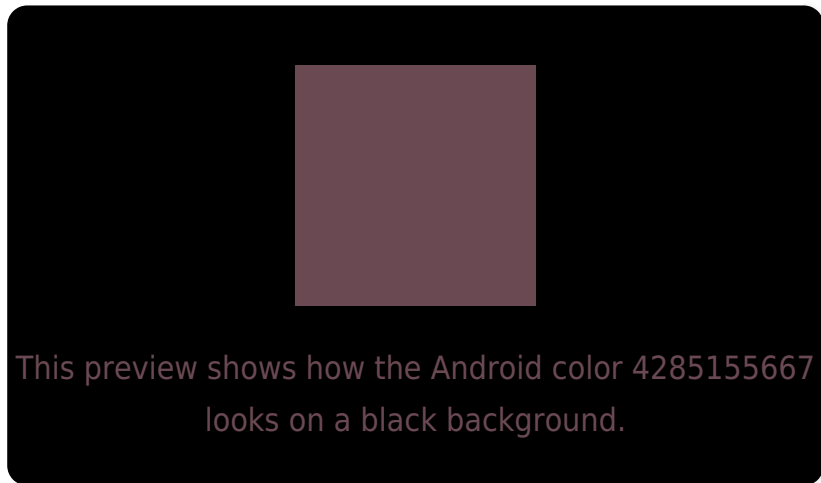
Large Text (above 18pt) WCAG AA ✓ Pass

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

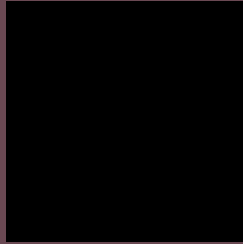
Any Text WCAG AA × Fail

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 4285155667 Background



This preview shows how black text looks on a background with the Android color 4285155667.



This preview shows how white text looks on a background with the Android color 4285155667.

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

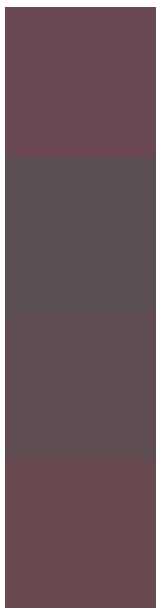


Original Color
4285155667

Protanopia
4283585112

Deuteranopia
4284108882

Trichromacy



Original Color

4285155667

Protanomaly

4284174166

Deuteranomaly

4284501330

Tritanomaly

4285155920

Monochromacy



Original Color

4285155667

Achromatopsia

4283716692

Achromatomaly

4284239956

CSS Examples

Text

The CSS property to change the color of the text to Android 4285155667 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(106, 73, 83)` looks like.

```
.text, #text, p{  
    color:rgb(106, 73, 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(106, 73, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 73, 83) }
```

Border

The CSS property to change the border of an element to Android 4285155667 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(106, 73, 83) }
```

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

```
.border{ border-color:rgb(106, 73, 83) }
```

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

Here you see how a box with a 4 pixel rgb(106, 73, 83) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 73, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 73, 83);  
box-shadow:4px 4px 4px 4px rgb(106, 73,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4285155667 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 73, 83) }
```

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

```
.background{ background-color: rgb(106, 73,  
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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