

Converting Colors

Android(4285530656)

Have a look what the booklet for
Android(4285530656) contains.

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Color

Android(4285530656)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 700220 |
| RGB | 112, 2, 32 |
| RGB Percent | 44%, 1%, 13% |
| CMY | 0.5608, 0.9922, 0.8745 |
| CMYK | 0.00, 0.98, 0.71, 0.56 |
| HSL | 344°, 96%, 22% |
| HSV | 344°, 98%, 44% |
| XYZ | 6.9645, 3.5924, 1.6928 |
| YIQ | 38.3100, 55.9300, 32.6500 |

Conversions

Conversions Part 2

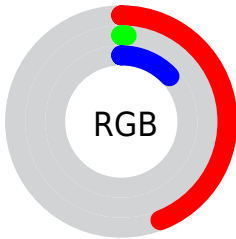
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 112, 2, 32 |
| Decimal | 7340576 |
| CIE Lab | 22.28, 44.25, 16.08 |
| CIE LCh | 22, 47.077, 19.966 |
| Yxy | 3.5924, 0.5685, 0.2933 |
| Android (android.graphics.Color) | 4285530656 (0xFF700220) |
| YUV | 38.3100, -3.1108, 64.6261 |
| Hunter-Lab | 18.9537, 32.4204, 7.9722 |

Details

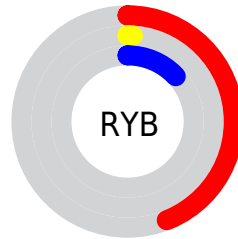
The Android color **4285530656** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278349906**, and the grayscale version is **4280690214**.

A 20% lighter version of the original color is **4289347660**, and **4281991169** is the 20% darker color. If you saturate the color by 10%, you get **4285530143**, and if you desaturate by 10%, it is **4285533480**.

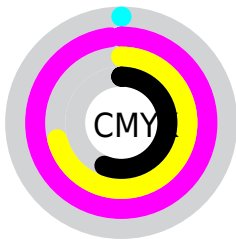
Distribution



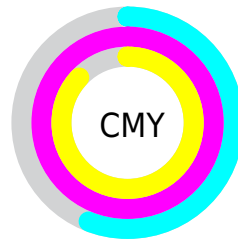
- Red (44%)
- Green (1%)
- Blue (13%)



- Red (44%)
- Yellow (1%)
- Blue (13%)



- Cyan (0%)
- Magenta (98%)
- Yellow (71%)
- Black (56%)



- Cyan (56%)
- Magenta (99%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285530656 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 4285530656 by changing the saturation by 10% instead.

 4285530656


 4285530656

4294967295

 4283695113

 4289347660

 4281991169

 4291254883

 4279697408

 4293227900

 4278190080

 4294938518

 4294945713

 4294952908

 4294960360

 4285530656

 4285530656

■ 4285530143

■ 4285533480

■ 4285536304

■ 4285539384

■ 4285542209

■ 4285545033

■ 4285547857

■ 4285550681

■ 4285553761

■ 4285556585

Harmonies

Analogous

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



4285268291



4285530656



4284751104

Triad

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



4285530656



4278206464



4278205819

Complementary

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



4285530656



4278349906

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.



4278207339



4285530656



4278207272

Square

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



4285530656



4281154304



4278207564



4278202744

Rectangle

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



4285530656



4283771392



4278207564



4278206584

Sweetspot

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



4285530656



4287719283



4283499120



4283052087



4291414473



4283058762

Same Dimension

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



4285530656



4287692840



4285536770



4281872948



4286054433



4294377539

Inverse Universe

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



4285530656



4287692840



4278343792



4281872948



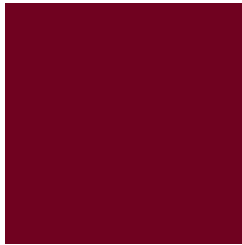
4286054433



4294377539

Previews

White Background



This preview shows how the Android color 4285530656 looks on a white background.

Color Contrast Check

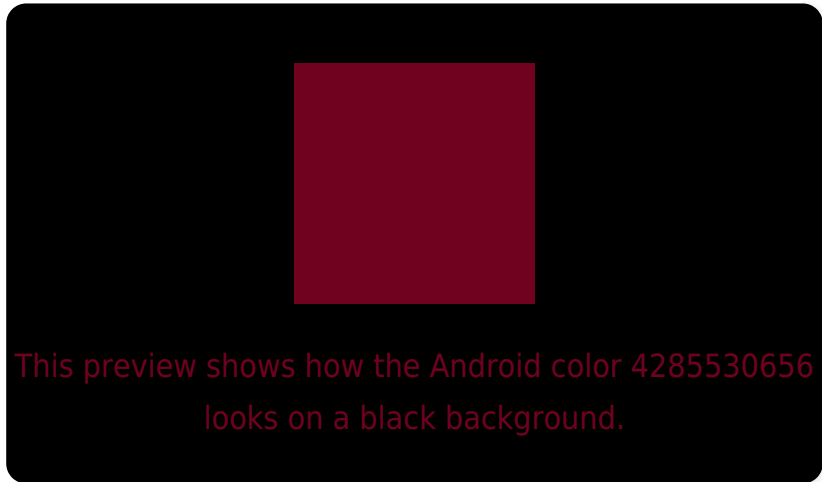
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285530656 Background



This preview shows how black text looks on a background with the Android color 4285530656.



This preview shows how white text looks on a background with the Android color 4285530656.

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
4285530656

Protanopia
4282136880

Deuteranopia
4282791450

Trichromacy



Original Color
4285530656

Protanomaly
4283376938

Deuteranomaly
4283769628

Tritanomaly
4285532434

Monochromacy



Original Color
4285530656

Achromatopsia
4280690214

Achromatomaly
4282456356

CSS Examples

Text

The CSS property to change the color of the text to Android 4285530656 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(112, 2, 32)` looks like.

```
.text, #text, p{  
    color:rgb(112, 2, 32)  
}
```

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(112, 2, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 2, 32) }
```

Border

The CSS property to change the border of an element to Android 4285530656 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(112, 2, 32) }
```

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

```
.border{ border-color:rgb(112, 2, 32) }
```

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

Here you see how a box with a 4 pixel rgb(112, 2, 32) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 2, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 2, 32);  
box-shadow:4px 4px 4px 4px rgb(112, 2, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4285530656 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 2, 32) }
```

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

```
.background{ background-color: rgb(112, 2,  
32) }
```

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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