

Converting Colors

Android(4285273152)

Have a look what the booklet for
Android(4285273152) contains.

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Color

Android(4285273152)

Conversions

Conversions Part 1

Format	Color
Hex	6C1440
RGB	108, 20, 64
RGB Percent	42%, 8%, 25%
CMY	0.5765, 0.9216, 0.7490
CMYK	0.00, 0.81, 0.41, 0.58
HSL	330°, 69%, 25%
HSV	330°, 81%, 42%
XYZ	7.3599, 4.0586, 5.2460
YIQ	51.3280, 38.3240, 32.3400

Conversions

Conversions Part 2

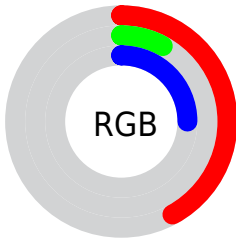
Format	Color
RYB	108, 20, 64
Decimal	7083072
CIELab	23.86, 41.29, -4.04
CIElCh	24, 41.484, 354.406
Yxy	4.0586, 0.4417, 0.2435
Android (android.graphics.Color)	4285273152 (0xFF6C1440)
YUV	51.3280, 6.2473, 49.7013
Hunter-Lab	20.1460, 29.9556, -1.3367

Details

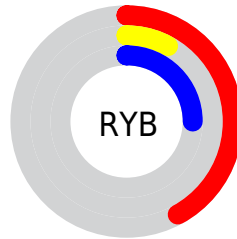
The Android color **4285273152** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4279528512**, and the grayscale version is **4281545523**.

A 20% lighter version of the original color is **4288891248**, and **4281860118** is the 20% darker color. If you saturate the color by 10%, you get **4285270331**, and if you desaturate by 10%, it is **4285275973**.

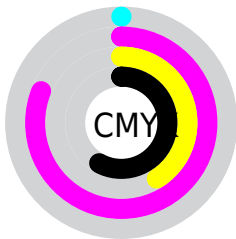
Distribution



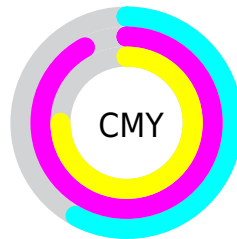
- Red (42%)
- Green (8%)
- Blue (25%)



- Red (42%)
- Yellow (8%)
- Blue (25%)



- Cyan (0%)
- Magenta (81%)
- Yellow (41%)
- Black (58%)



- Cyan (58%)
- Magenta (92%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285273152 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 4285273152 by changing the saturation by 10% instead.

 4285273152

 4285273152

4294967295

 4283498538

 4288891248

 4281860118

 4290732937

 4280025089

 4292640163

 4278190080

 4294613182

 4294948058

 4294955255

 4294962431

 4285273152

 4285273152

■ 4285270331

■ 4285275973

■ 4285268022

■ 4285278795

■ 4285281360

■ 4285284182

■ 4285287003

■ 4285289824

■ 4285292646

■ 4285295211

■ 4285298033

Harmonies

Analogous

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



4283966301



4285273152



4285405217

Triad

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



4285273152



4281220864



4278207595

Complementary

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



4285273152



4279528512

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.



4278208082



4285273152



4278207505

Square

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



4285273152



4283184384



4278208050



4278206071

Rectangle

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



4285273152



4284949005



4278208050



4278207844

Sweetspot

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



4285273152



4287392635



4282389612



4282856253



4291282887



4282861383

Same Dimension

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



4285273152



4287365960



4285273108



4281741363



4285857851



4294246522

Inverse Universe

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



4285273152



4287365960



4279528556



4281741363



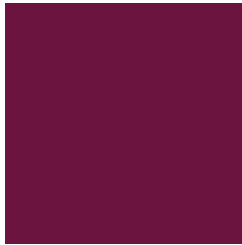
4285857851



4294246522

Previews

White Background



This preview shows how the Android color 4285273152 looks on a white background.

Color Contrast Check

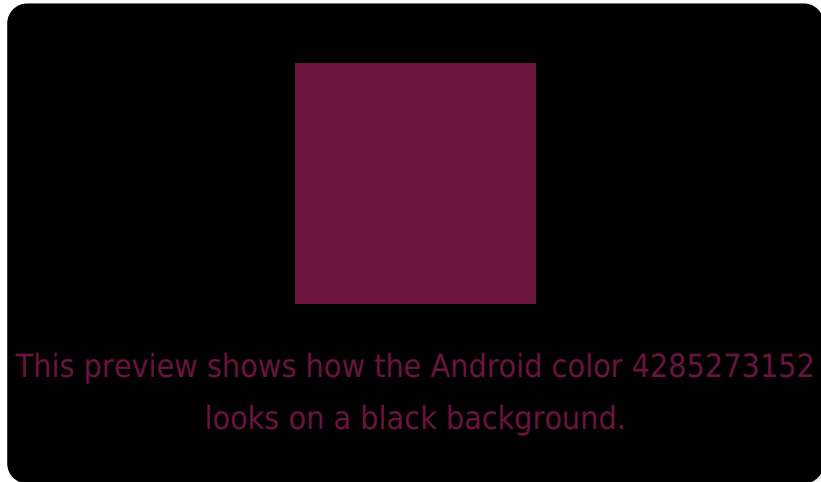
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285273152 Background



This preview shows how black text looks on a background with the Android color 4285273152.



This preview shows how white text looks on a background with the Android color 4285273152.

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
4285273152

Protanopia
4281416280

Deuteranopia
4282399036

Trichromacy



Original Color
4285273152

Protanomaly
4282788943

Deuteranomaly
4283444285

Tritanomaly
4285209132

Monochromacy



Original Color
4285273152

Achromatopsia
4281545523

Achromatomaly
4282918968

CSS Examples

Text

The CSS property to change the color of the text to Android 4285273152 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(108, 20, 64)` looks like.

```
.text, #text, p{  
    color:rgb(108, 20, 64)  
}
```

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(108, 20, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 20, 64) }
```

Border

The CSS property to change the border of an element to Android 4285273152 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(108, 20, 64) }
```

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

```
.border{ border-color:rgb(108, 20, 64) }
```

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

Here you see how a box with a 4 pixel rgb(108, 20, 64) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 20, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 20, 64);  
box-shadow:4px 4px 4px 4px rgb(108, 20,  
64) }
```

Background

The CSS property to change the background color of an element to Android 4285273152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 20, 64) }
```

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

```
.background{ background-color: rgb(108, 20,  
64) }
```

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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