

Converting Colors

Android(4282125071)

Have a look what the booklet for
Android(4282125071) contains.

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Color

Android(4282125071)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | 3C0B0F |
| RGB | 60, 11, 15 |
| RGB Percent | 24%, 4%, 6% |
| CMY | 0.7647, 0.9569, 0.9412 |
| CMYK | 0.00, 0.82, 0.75, 0.76 |
| HSL | 355°, 69%, 14% |
| HSV | 355°, 82%, 24% |
| XYZ | 2.0694, 1.2345, 0.5811 |
| YIQ | 26.1070, 27.9200, 11.6320 |

Conversions

Conversions Part 2

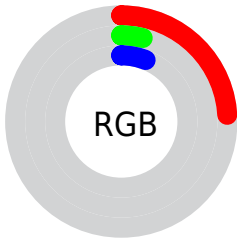
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 60, 11, 15 |
| Decimal | 3934991 |
| CIE _{Lab} | 10.81, 24.06, 10.32 |
| CIE _{LCh} | 11, 26.180, 23.226 |
| Yxy | 1.2345, 0.5327, 0.3178 |
| Android (android.graphics.Color) | 4282125071 (0xFF3C0B0F) |
| YUV | 26.1070, -5.4758, 29.7242 |
| Hunter-Lab | 11.1108, 13.8017, 4.6764 |

Details

The Android color **4282125071** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278926392**, and the grayscale version is **4279900698**.

A 20% lighter version of the original color is **4285479226**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282123529**, and if you desaturate by 10%, it is **4282126613**.

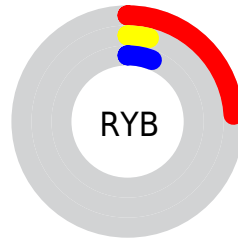
Distribution



Red (24%)

Green (4%)

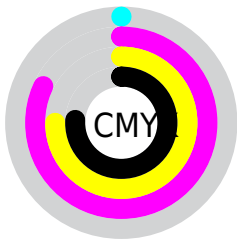
Blue (6%)



Red (24%)

Yellow (4%)

Blue (6%)

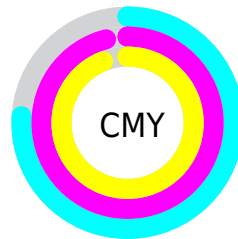


Cyan (0%)

Magenta (82%)

Yellow (75%)

Black (76%)



Cyan (76%)

Magenta (96%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282125071 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 4282125071 by changing the saturation by 10% instead.



4282125071



4282125071



4294963438



4280745985



4285479226



4278190080



4287254608



4289030504



4290871938



4292779420



4294686902



4294956242



4282125071



4282125071

■ 4282123529

■ 4282126613

■ 4282122245

■ 4282128154

■ 4282129696

■ 4282131237

■ 4282132779

■ 4282134320

■ 4282135862

■ 4282137403

■ 4282138945

Harmonies

Analogous

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



4281993762



4282125071



4281733888

Triad

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



4282125071



4278264576



4278198337

Complementary

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



4282125071



4278926392

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.



4278199353



4282125071



4278199576

Square

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



4282125071



4279836672



4278199595



4279441982

Rectangle

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



4282125071



4281210880



4278199595



4278198847

Sweetspot

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



4282125071



4283382589



4281862972



4280884510



4289243304



4280887593

Same Dimension

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



4282125071



4283367944



4282130187



4280228892



4284350472



4292739090

Inverse Universe

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



4282125071



4283367944



4278921276



4280228892



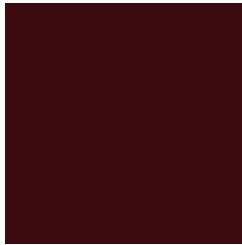
4284350472



4292739090

Previews

White Background



This preview shows how the Android color 4282125071 looks on a white background.

Color Contrast Check

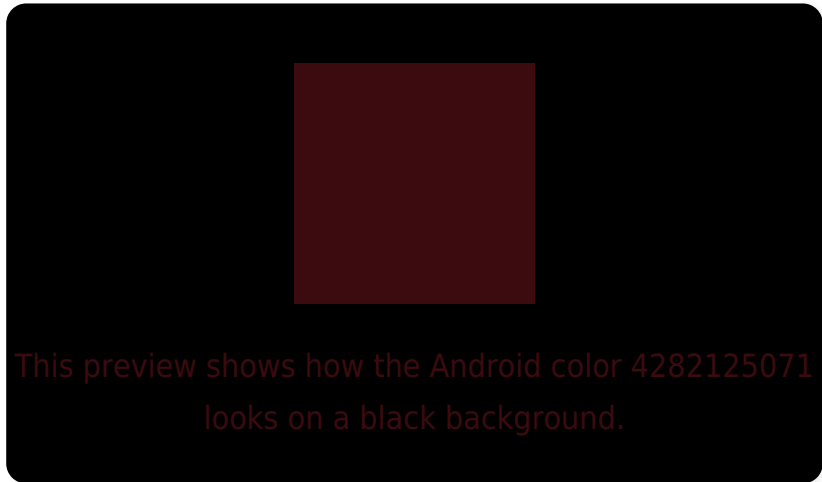
Large Text (above 18pt) WCAG AA ✓ Pass

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

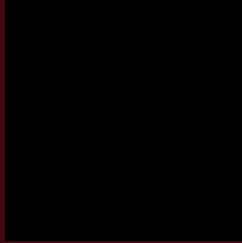
Any Text WCAG AA × Fail

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 4282125071 Background



This preview shows how black text looks on a background with the Android color 4282125071.



This preview shows how white text looks on a background with the Android color 4282125071.

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
4282125071

Protanopia
4280426261

Deuteranopia
4280753676

Trichromacy



Original Color

4282125071

Protanomaly

4281014291

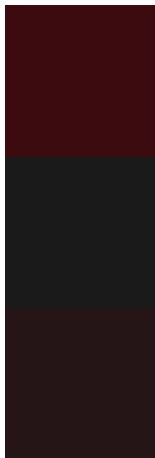
Deuteranomaly

4281276173

Tritanomaly

4282125325

Monochromacy



Original Color

4282125071

Achromatopsia

4279900698

Achromatomaly

4280685846

CSS Examples

Text

The CSS property to change the color of the text to Android 4282125071 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(60, 11, 15)` looks like.

```
.text, #text, p{  
    color:rgb(60, 11, 15)  
}
```

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(60, 11, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 11, 15) }
```

Border

The CSS property to change the border of an element to Android 4282125071 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(60, 11, 15) }
```

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

```
.border{ border-color:rgb(60, 11, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(60, 11, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 11, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 11, 15);  
box-shadow:4px 4px 4px 4px rgb(60, 11, 15)  
}
```

Background

The CSS property to change the background color of an element to Android 4282125071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 11, 15) }
```

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

```
.background{ background-color: rgb(60, 11,  
15) }
```

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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