

Converting Colors

Android(4282779151)

Have a look what the booklet for
Android(4282779151) contains.

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Color

Android(4282779151)

Conversions

Conversions Part 1

Format	Color
Hex	46060F
RGB	70, 6, 15
RGB Percent	27%, 2%, 6%
CMY	0.7255, 0.9765, 0.9412
CMYK	0.00, 0.91, 0.79, 0.73
HSL	352°, 84%, 15%
HSV	352°, 91%, 27%
XYZ	2.6771, 1.4668, 0.5940
YIQ	26.1620, 35.2550, 16.3670

Conversions

Conversions Part 2

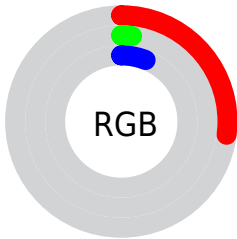
Format	Color
R_YB	70, 6, 15
Decimal	4589071
CIE Lab	12.40, 29.73, 12.88
CIE LCh	12, 32.403, 23.414
Yxy	1.4668, 0.5650, 0.3096
Android (android.graphics.Color)	4282779151 (0xFF46060F)
YUV	26.1620, -5.5029, 38.4459
Hunter-Lab	12.1113, 18.2618, 5.5702

Details

The Android color **4282779151** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278601277**, and the grayscale version is **4279900698**.

A 20% lighter version of the original color is **4286265145**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282777610**, and if you desaturate by 10%, it is **4282780949**.

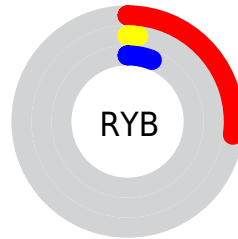
Distribution



Red (27%)

Green (2%)

Blue (6%)



Red (27%)

Yellow (2%)

Blue (6%)

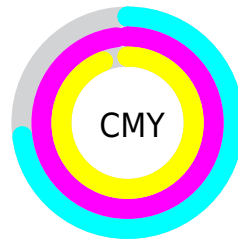


Cyan (0%)

Magenta (91%)

Yellow (79%)

Black (73%)



Cyan (73%)

Magenta (98%)

Yellow (94%)

Brightness & Saturation Gradients


These gradients show how the Android color 4282779151 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 4282779151 by changing the saturation by 10% instead.

 4282779151

 4282779151

 4294963438


 4281204736

 4286265145

 4278190080

 4288106320

 4289947752

 4291789441

 4293762459

 4294949046

 4294956242

 4282779151

 4282779151

■ 4282777610

■ 4282780949

■ 4282782747

■ 4282784545

■ 4282786343

■ 4282788141

■ 4282789939

■ 4282791737

■ 4282793535

■ 4282795333

Harmonies

Analogous

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



4282647590



4282779151



4282258176

Triad

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



4282779151



4278200320



4278199629

Complementary

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



4282779151



4278601277

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.



4278200644



4282779151



4278200858

Square

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



4282779151



4279837696



4278200882



4279246154

Rectangle

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



4282779151



4281539328



4278200882



4278199884

Sweetspot

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



4282779151



4284236614



4282123846



4281212705



4289572269



4281216558

Same Dimension

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



4282779151



4284219405



4282784774



4280557601



4284678158



4293066784

Inverse Universe

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



4282779151



4284219405



4278595654



4280557601



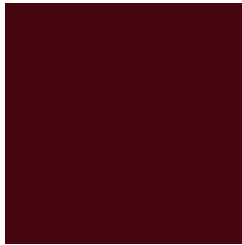
4284678158



4293066784

Previews

White Background



This preview shows how the Android color 4282779151 looks on a white background.

Color Contrast Check

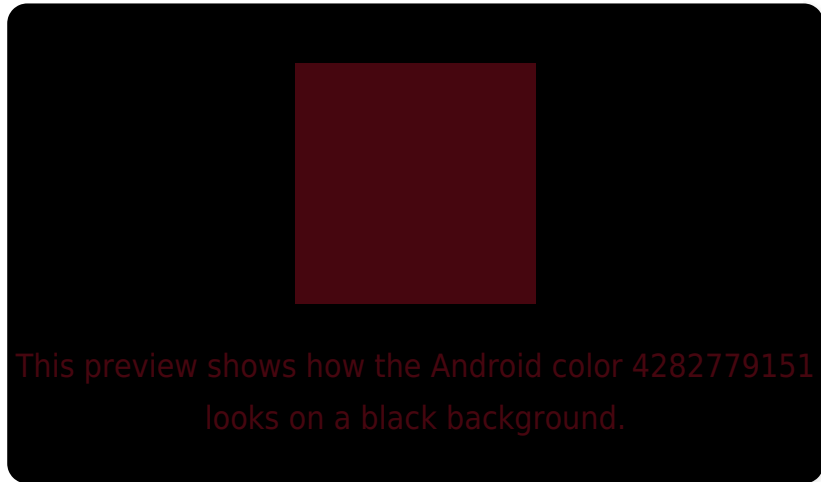
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282779151 Background



This preview shows how black text looks on a background with the Android color 4282779151.

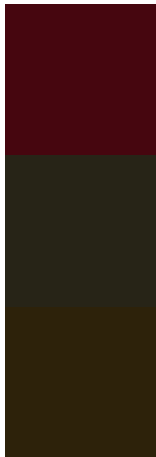


This preview shows how white text looks on a background with the Android color 4282779151.

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
4282779151

Protanopia
4280755223

Deuteranopia
4281147914

Trichromacy



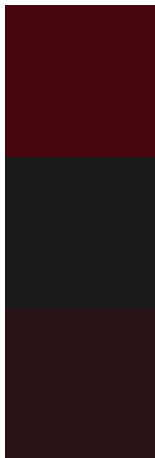
Original Color
4282779151

Protanomaly
4281473300

Deuteranomaly
4281735180

Tritanomaly
4282779401

Monochromacy



Original Color
4282779151

Achromatopsia
4279900698

Achromatomaly
4280947478

CSS Examples

Text

The CSS property to change the color of the text to Android 4282779151 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(70, 6, 15)` looks like.

```
.text, #text, p{  
    color:rgb(70, 6, 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(70, 6, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(70, 6, 15) }
```

Border

The CSS property to change the border of an element to Android 4282779151 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(70, 6, 15) }
```

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

```
.border{ border-color:rgb(70, 6, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(70, 6, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(70, 6, 15); -webkit-box-shadow:4px  
4px 4px 4px rgb(70, 6, 15); box-shadow:4px  
4px 4px 4px rgb(70, 6, 15) }
```

Background

The CSS property to change the background color of an element to Android 4282779151 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(70, 6, 15) }
```

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

```
.background{ background-color: rgb(70, 6,  
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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