

Converting Colors

Android(4283041280)

Have a look what the booklet for
Android(4283041280) contains.

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Color

Android(4283041280)

Conversions

Conversions Part 1

Format	Color
Hex	4A0600
RGB	74, 6, 0
RGB Percent	29%, 2%, 0%
CMY	0.7098, 0.9765, 1.0000
CMYK	0.00, 0.92, 1.00, 0.71
HSL	5°, 100%, 15%
HSV	5°, 100%, 29%
XYZ	2.8892, 1.5861, 0.1539
YIQ	25.6480, 42.4540, 12.5500

Conversions

Conversions Part 2

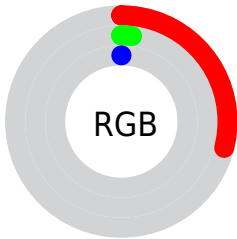
Format	Color
RYB	74, 7, 0
Decimal	4851200
CIELab	13.15, 30.42, 20.46
CIELCh	13, 36.661, 33.930
Yxy	1.5861, 0.6241, 0.3426
Android (android.graphics.Color)	4283041280 (0xFF4A0600)
YUV	25.6480, -12.6445, 42.4047
Hunter-Lab	12.5940, 18.9097, 8.0914

Details

The Android color **4283041280** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278207562**, and the grayscale version is **4279900698**.

A 20% lighter version of the original color is **4286593071**, and **4278321152** is the 20% darker color. If you saturate the color by 10%, you get **4283041280**, and if you desaturate by 10%, it is **4283043079**.

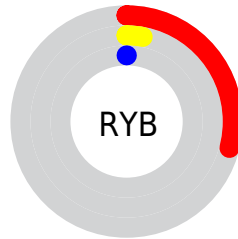
Distribution



Red (29%)

Green (2%)

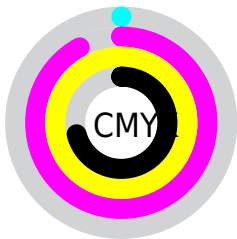
Blue (0%)



Red (29%)

Yellow (3%)

Blue (0%)

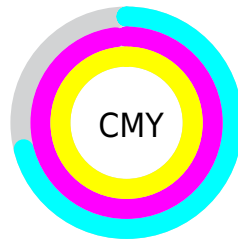


Cyan (0%)

Magenta (92%)

Yellow (100%)

Black (71%)



Cyan (71%)

Magenta (98%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283041280 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 4283041280 by changing the saturation by 10% instead.

 4283041280

 4283041280

 4294963682

 4281401344

 4286593071

 4278321152

 4288434246

 4278190080

 4290341213

 4292248438

 4294155664

 4294949290

 4294956486

 4283041280

■ 4283043079

■ 4283044879

■ 4283046422

■ 4283048222

■ 4283050021

■ 4283051820

■ 4283053620

■ 4283055163

■ 4283056963

Harmonies

Analogous

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



4283236384



4283041280



4282128128

Triad

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



4283041280



4278201094



4278199381

Complementary

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



4283041280



4278207562

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.



4278200912



4283041280



4278201637

Square

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



4283041280



4279117824



4278201406



4280490317

Rectangle

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



4283041280



4281343744



4278201406



4278200149

Sweetspot

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



4283041280



4284565060



4283039813



4281344031



4289769648



4281348144

Same Dimension

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



4283041280



4284549120



4283050496



4280689442



4284876800



4293268224

Inverse Universe

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



4278207562



4278212961



4278198346



4280428070



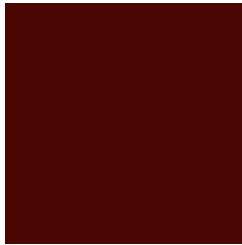
4278214246



4278244326

Previews

White Background



This preview shows how the Android color 4283041280 looks on a white background.

Color Contrast Check

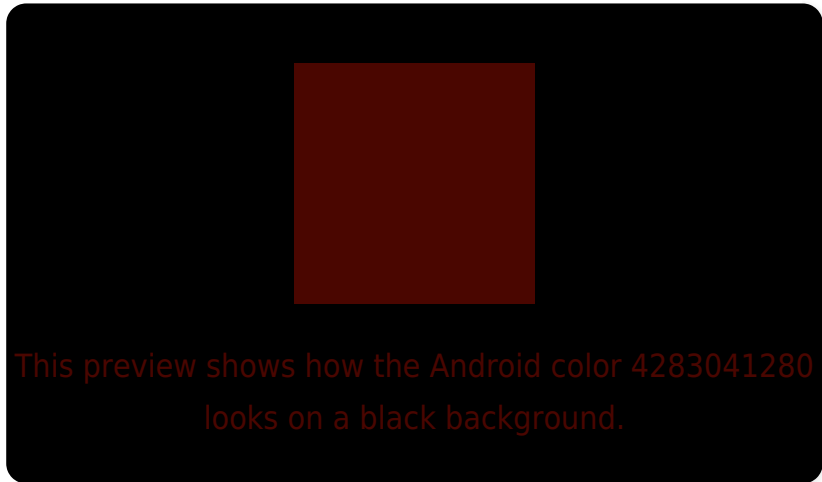
Large Text (above 18pt) WCAG AA ✓ Pass

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

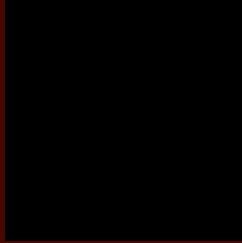
Any Text WCAG AA × Fail

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 4283041280 Background



This preview shows how black text looks on a background with the Android color 4283041280.

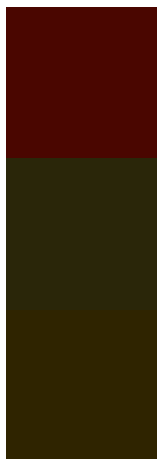


This preview shows how white text looks on a background with the Android color 4283041280.

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
4283041280

Protanopia
4280952329

Deuteranopia
4281279488



Tritanopia
4283041536

Trichromacy



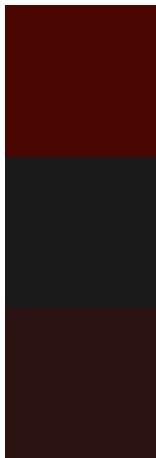
Original Color
4283041280

Protanomaly
4281735686

Deuteranomaly
4281932032

Tritanomaly
4283041536

Monochromacy



Original Color
4283041280

Achromatopsia
4279900698

Achromatomaly
4281013009

CSS Examples

Text

The CSS property to change the color of the text to Android 4283041280 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(74, 6, 0)` looks like.

```
.text, #text, p{  
    color:rgb(74, 6, 0)  
}
```

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(74, 6, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 6, 0) }
```

Border

The CSS property to change the border of an element to Android 4283041280 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(74, 6, 0) }
```

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

```
.border{ border-color:rgb(74, 6, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 6, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 6, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(74, 6, 0); box-shadow:4px  
4px 4px 4px rgb(74, 6, 0) }
```

Background

The CSS property to change the background color of an element to Android 4283041280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 6, 0) }
```

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

```
.background{ background-color: rgb(74, 6,  
0) }
```

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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