

Converting Colors

Android(4289268480)

Have a look what the booklet for
Android(4289268480) contains.

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Color

Android(4289268480)

Conversions

Conversions Part 1

Format	Color
Hex	A90B00
RGB	169, 11, 0
RGB Percent	66%, 4%, 0%
CMY	0.3373, 0.9569, 1.0000
CMYK	0.00, 0.93, 1.00, 0.34
HSL	4°, 100%, 33%
HSV	4°, 100%, 66%
XYZ	16.4819, 8.6744, 0.8056
YIQ	56.9880, 97.6990, 30.0750

Conversions

Conversions Part 2

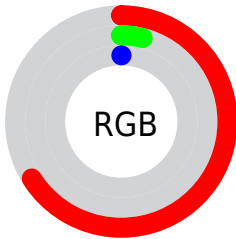
Format	Color
RYB	169, 12, 0
Decimal	11078400
CIELab	35.35, 57.49, 49.42
CIElCh	35, 75.812, 40.687
Yxy	8.6744, 0.6348, 0.3341
Android (android.graphics.Color)	4289268480 (0xFFA90B00)
YUV	56.9880, -28.0951, 98.2345
Hunter-Lab	29.4523, 48.3494, 18.9948

Details

The Android color **4289268480** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278230697**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4293480497**, and **4285202432** is the 20% darker color. If you saturate the color by 10%, you get **4289268480**, and if you desaturate by 10%, it is **4289272593**.

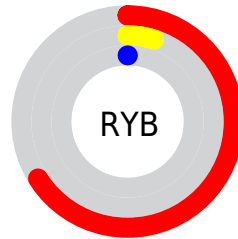
Distribution



Red (66%)

Green (4%)

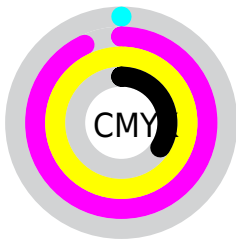
Blue (0%)



Red (66%)

Yellow (5%)

Blue (0%)

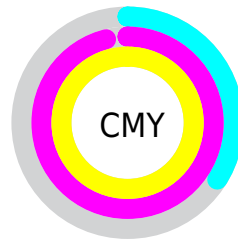


Cyan (0%)

Magenta (93%)

Yellow (100%)

Black (34%)



Cyan (34%)

Magenta (96%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289268480 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 4289268480 by changing the saturation by 10% instead.

 4289268480

 4289268480

 4294967273

 4287234048

 4293480497

 4285202432

 4294929481

 4283236353

 4294936674

 4281335810

 4294943867

 4278190080

 4294951317

 4294958768

 4294966220

 4289268480

 4289272593

 4289276706

 4289280563

 4289284676

 4289288788

 4289292901

 4289297014

 4289300871

 4289304984

Harmonies

Analogous

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



4290248769



4289268480



4286923008

Triad

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



4289268480



4278216743



4278212045

Complementary

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



4289268480



4278230697

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.



4278216136



4289268480



4278217320

Square

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



4289268480



4278215424



4278217378



4285150385

Rectangle

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



4289268480



4284830208



4278217378



4278213839

Sweetspot

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



4289268480



4292583066



4289265825



4285417798



4293783021



4285427310

Same Dimension

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



4289268480



4292546048



4289289472



4283714636



4287891968



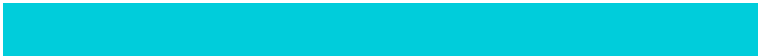
4279501056

Inverse Universe

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



4278230697



4278242779



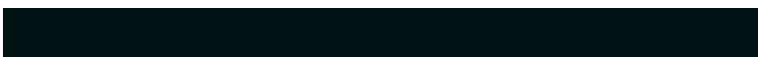
4278209705



4283192404



4278225556



4278194964

Previews

White Background



This preview shows how the Android color 4289268480 looks on a white background.

Color Contrast Check

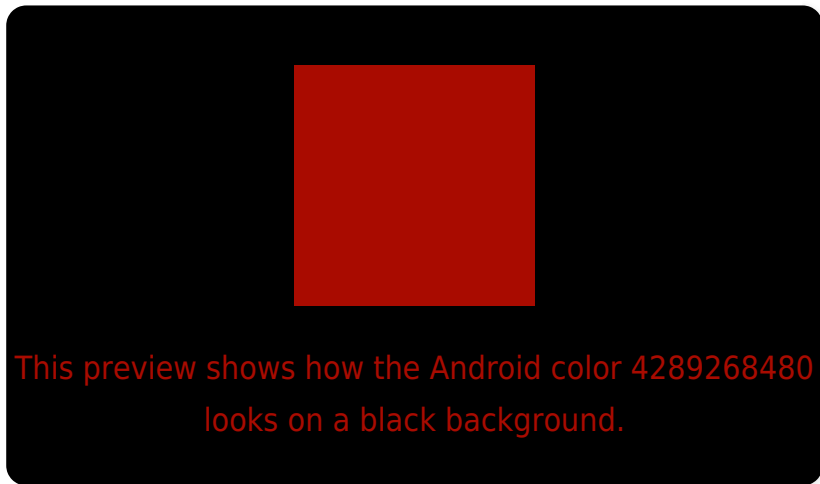
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289268480 Background



This preview shows how black text looks on a background with the Android color 4289268480.



This preview shows how white text looks on a background with the Android color 4289268480.

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
4289268480

Protanopia
4284503574

Tritanopia
4289203968

Trichromacy



Original Color
4289268480

Protanomaly
4286266126

Tritanomaly
4289203712

Monochromacy



Original Color
4289268480

Achromatopsia
4281940281

Achromatomaly
4284622884

CSS Examples

Text

The CSS property to change the color of the text to Android 4289268480 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(169, 11, 0)` looks like.

```
.text, #text, p{  
    color:rgb(169, 11, 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(169, 11, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 11, 0) }
```

Border

The CSS property to change the border of an element to Android 4289268480 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(169, 11, 0) }
```

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

```
.border{ border-color:rgb(169, 11, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 11, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 11, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 11, 0);  
box-shadow:4px 4px 4px 4px rgb(169, 11, 0)  
}
```

Background

The CSS property to change the background color of an element to Android 4289268480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 11, 0) }
```

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

```
.background{ background-color: rgb(169, 11,  
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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