

Converting Colors

Android(4288748800)

Have a look what the booklet for
Android(4288748800) contains.

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Color

Android(4288748800)

Conversions

Conversions Part 1

Format	Color
Hex	A11D00
RGB	161, 29, 0
RGB Percent	63%, 11%, 0%
CMY	0.3686, 0.8863, 1.0000
CMYK	0.00, 0.82, 1.00, 0.37
HSL	11°, 100%, 32%
HSV	11°, 100%, 63%
XYZ	15.1373, 8.4558, 0.8343
YIQ	65.1620, 87.9810, 18.9650

Conversions

Conversions Part 2

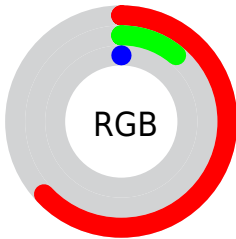
Format	Color
R _Y B	161, 35, 0
Decimal	10558720
CIE Lab	34.91, 51.56, 48.26
CIE LCh	35, 70.628, 43.107
Yxy	8.4558, 0.6197, 0.3462
Android (android.graphics.Color)	4288748800 (0xFFA11D00)
YUV	65.1620, -32.1249, 84.0499
Hunter-Lab	29.0789, 42.0321, 18.6541

Details

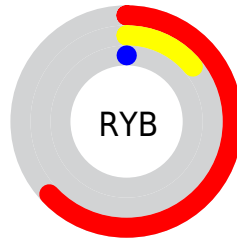
The Android color **4288748800** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278224033**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4292892465**, and **4284743680** is the 20% darker color. If you saturate the color by 10%, you get **4288748800**, and if you desaturate by 10%, it is **4288752144**.

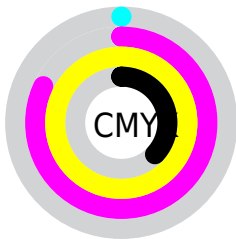
Distribution



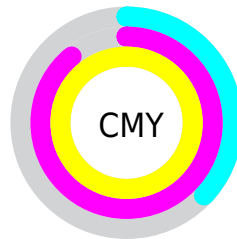
- Red (63%)
- Green (11%)
- Blue (0%)



- Red (63%)
- Yellow (14%)
- Blue (0%)



- Cyan (0%)
- Magenta (82%)
- Yellow (100%)
- Black (37%)



- Cyan (37%)
- Magenta (89%)
- Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288748800 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 4288748800 by changing the saturation by 10% instead.

 4288748800

 4288748800

 4294967273

 4286709760

 4292892465

 4284743680

 4294931017

 4282777600

 4294937954

 4280942593

 4294945148

 4278190080

 4294952598

 4294959793

 4294967245

 4288748800

 4288752144

 4288755488

 4288759088

 4288762432

 4288765777

 4288769121

 4288772465

 4288776065

 4288779409

Harmonies

Analogous

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



4289724477



4288748800



4286530304

Triad

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



4288748800



4278216495



4278211266

Complementary

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



4288748800



4278224033

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.



4278215360



4288748800



4278216810

Square

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



4288748800



4278215168



4278216863



4285477798

Rectangle

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



4288748800



4284502528



4278216863



4278213061

Sweetspot

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



4288748800



4291927698



4288741510



4285090371



4293454056



4285098345

Same Dimension

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



4288748800



4291896832



4288768768



4283583305



4287699456



4279370496

Inverse Universe

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



4278224033



4278234065



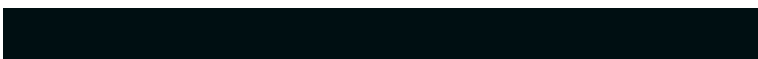
4278204065



4282994770



4278220689



4278193938

Previews

White Background



This preview shows how the Android color 4288748800 looks on a white background.

Color Contrast Check

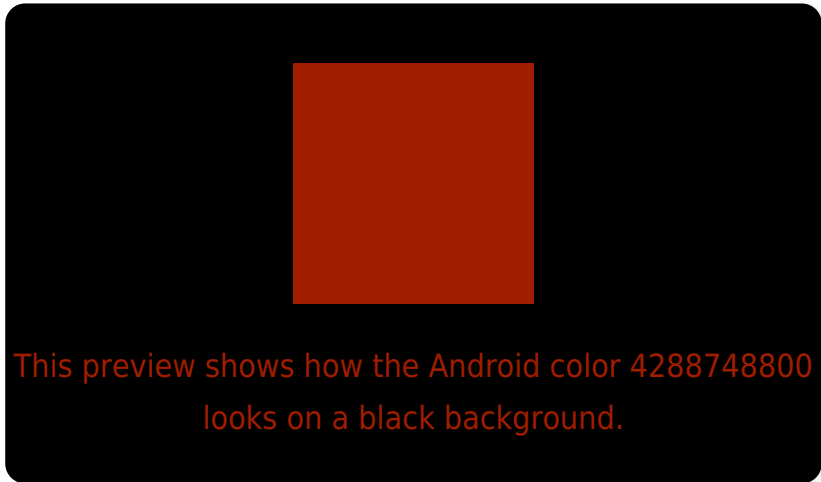
Large Text (above 18pt) WCAG AA ✓ Pass

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

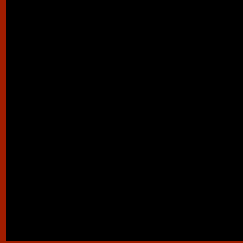
Any Text WCAG AA × Fail

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 4288748800 Background



This preview shows how black text looks on a background with the Android color 4288748800.



This preview shows how white text looks on a background with the Android color 4288748800.

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

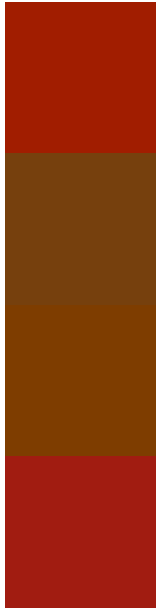


Original Color
4288748800

Protanopia
4284371988

Deuteranopia
4285157376

Trichromacy



Original Color
4288748800

Protanomaly
4285939725

Deuteranomaly
4286463232

Tritanomaly
4288748561

Monochromacy



Original Color
4288748800

Achromatopsia
4282466625

Achromatomaly
4284757033

CSS Examples

Text

The CSS property to change the color of the text to Android 4288748800 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(161, 29, 0)` looks like.

```
.text, #text, p{  
    color:rgb(161, 29, 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(161, 29, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 29, 0) }
```

Border

The CSS property to change the border of an element to Android 4288748800 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(161, 29, 0) }
```

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

```
.border{ border-color:rgb(161, 29, 0) }
```

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

Here you see how a box with a 4 pixel rgb(161, 29, 0) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 29, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 29, 0);  
box-shadow:4px 4px 4px 4px rgb(161, 29, 0)  
}
```

Background

The CSS property to change the background color of an element to Android 4288748800 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 29, 0) }
```

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

```
.background{ background-color: rgb(161, 29,  
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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