

Converting Colors

Android(4288051820)

Have a look what the booklet for
Android(4288051820) contains.

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Color

Android(4288051820)

Conversions

Conversions Part 1

Format	Color
Hex	967A6C
RGB	150, 122, 108
RGB Percent	59%, 48%, 42%
CMY	0.4118, 0.5216, 0.5765
CMYK	0.00, 0.19, 0.28, 0.41
HSL	20°, 17%, 51%
HSV	20°, 28%, 59%
XYZ	22.2440, 21.4858, 17.1621
YIQ	128.7760, 21.1820, 1.5820

Conversions

Conversions Part 2

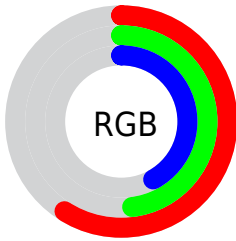
Format	Color
R_{YB}	150, 129, 108
Decimal	9861740
CIE _{Lab}	53.48, 8.66, 11.75
CIE _{LCh}	53, 14.596, 53.629
Yxy	21.4858, 0.3653, 0.3529
Android (android.graphics.Color)	4288051820 (0xFF967A6C)
YUV	128.7760, -10.2426, 18.6134
Hunter-Lab	46.3528, 4.5420, 10.4948

Details

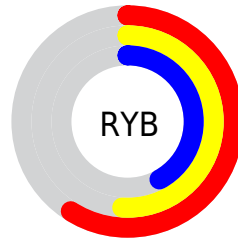
The Android color `4288051820` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285302934`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291669663`, and `4284631357` is the 20% darker color. If you saturate the color by 10%, you get `4288049245`, and if you desaturate by 10%, it is `4288054395`.

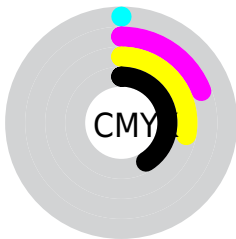
Distribution



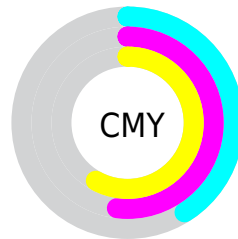
- Red (59%)
- Green (48%)
- Blue (42%)



- Red (59%)
- Yellow (51%)
- Blue (42%)



- Cyan (0%)
- Magenta (19%)
- Yellow (28%)
- Black (41%)



- Cyan (41%)
- Magenta (52%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288051820 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 4288051820 by changing the saturation by 10% instead.

 4288051820

 4288051820

4294967295

 4286341460

 4291669663

 4284631357

 4293511866

 4283052839

 4294960854

 4281474578

 4294967283

 4280157440

 4278190080

 4288051820

 4288051820

 4288049245

 4288054395

 4288046670

 4288056970

 4288044095

 4288059545

 4288041520

 4288062120

 4288038945

 4288064695

 4288036370

 4288067270

 4288033795

 4288069845

 4288033280

 4288072420

 4288074995

Harmonies

Analogous

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



4288313206



4288051820



4287397479

Triad

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



4288051820



4284778365



4286545303

Complementary

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



4288051820



4285302934

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.



4285432472



4288051820



4284385161

Square

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



4288051820



4285564273



4284646804



4287527567

Rectangle

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



4288051820



4286873959



4284646804



4286152600

Sweetspot

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



4288051820



4290951090



4288048264



4284570199



4292927712



4284572001

Same Dimension

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



4288051820



4290942592



4288057196



4283057475



4287245824



4278846208

Inverse Universe

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



4285302934



4286622914



4285297558



4282599242



4278213770



4278191882

Previews

White Background



This preview shows how the Android color 4288051820 looks on a white background.

Color Contrast Check

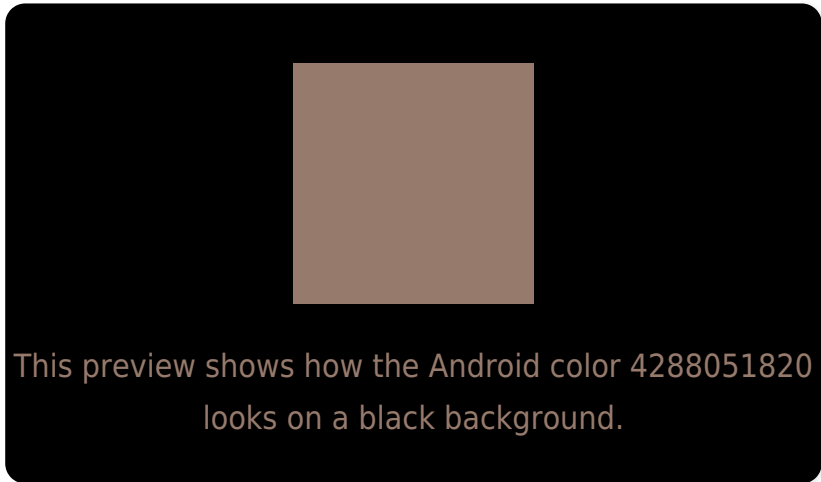
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

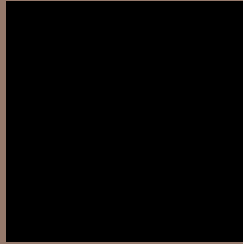
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288051820 Background



This preview shows how black text looks on a background with the Android color 4288051820.



This preview shows how white text looks on a background with the Android color 4288051820.

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
4288051820

Protanopia
4287004783

Deuteranopia
4287855468



Tritanopia
4288182144

Trichromacy



Original Color
4288051820

Protanomaly
4287397486

Deuteranomaly
4287921004

Tritanomaly
4288116857

Monochromacy



Original Color
4288051820

Achromatopsia
4286677377

Achromatomaly
4287200889

CSS Examples

Text

The CSS property to change the color of the text to Android 4288051820 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(150, 122, 108)` looks like.

```
.text, #text, p{  
    color:rgb(150, 122, 108)  
}
```

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(150, 122, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 122, 108) }
```

Border

The CSS property to change the border of an element to Android 4288051820 is called "border". The border property can be set on classes, ids or directly on the HTML element.

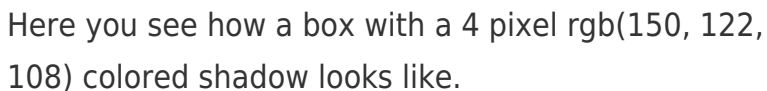
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(150, 122, 108) }
```

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

```
.border{ border-color:rgb(150, 122, 108) }
```

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



Here you see how a box with a 4 pixel `rgb(150, 122, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 122, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 122, 108);  
box-shadow:4px 4px 4px 4px rgb(150, 122,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4288051820 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 122, 108) }
```

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

```
.background{ background-color: rgb(150,  
122, 108) }
```

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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