

Converting Colors

Android(4288248940)

Have a look what the booklet for
Android(4288248940) contains.

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Color

Android(4288248940)

Conversions

Conversions Part 1

Format	Color
Hex	997C6C
RGB	153, 124, 108
RGB Percent	60%, 49%, 42%
CMY	0.4000, 0.5137, 0.5765
CMYK	0.00, 0.19, 0.29, 0.40
HSL	21°, 18%, 51%
HSV	21°, 29%, 60%
XYZ	23.0513, 22.2703, 17.2710
YIQ	130.8470, 22.4200, 1.1720

Conversions

Conversions Part 2

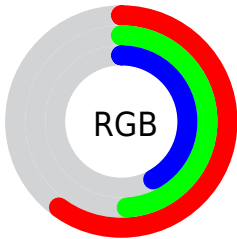
Format	Color
R_{YB}	153, 133, 108
Decimal	10058860
CIE Lab	54.31, 8.74, 12.97
CIE LCh	54, 15.634, 56.023
Yxy	22.2703, 0.3683, 0.3558
Android (android.graphics.Color)	4288248940 (0xFF997C6C)
YUV	130.8470, -11.2636, 19.4282
Hunter-Lab	47.1914, 4.6057, 11.3352

Details

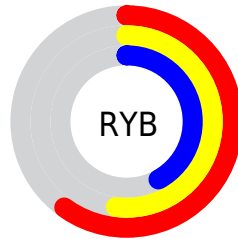
The Android color `4288248940` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285303193`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4291867039`, and `4284828477` is the 20% darker color. If you saturate the color by 10%, you get `4288246365`, and if you desaturate by 10%, it is `4288251515`.

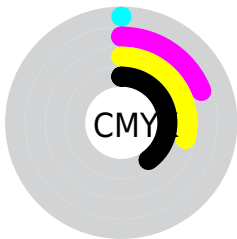
Distribution



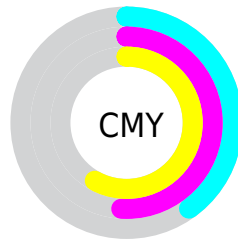
- Red (60%)
- Green (49%)
- Blue (42%)



- Red (60%)
- Yellow (52%)
- Blue (42%)



- Cyan (0%)
- Magenta (19%)
- Yellow (29%)
- Black (40%)



- Cyan (40%)
- Magenta (51%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288248940 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 4288248940 by changing the saturation by 10% instead.



4288248940



4288248940

4294967295



4286538580



4291867039



4284828477



4293774522



4283184423



4294961366



4281671442



4294967283



4280289280



4278190080



4288248940



4288248940



4288246365



4288251515



4288243789



4288254091

 4288241214

 4288256666

 4288238895

 4288258985

 4288236320

 4288261561

 4288233744

 4288264136

 4288231169

 4288266711

 4288230912

 4288269286

 4288271862

Harmonies

Analogous

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



4288575863



4288248940



4287529063

Triad

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



4288248940



4284713600



4286742426

Complementary

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



4288248940



4285303193

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.



4285564060



4288248940



4284320141

Square

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



4288248940



4285565042



4284647320



4287789969

Rectangle

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



4288248940



4286940008



4284647320



4286349724

Sweetspot

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



4288248940



4291279797



4288244873



4284701785



4293125091



4284703587

Same Dimension

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



4288248940



4291271297



4288254572



4283254853



4287377920



4279043328

Inverse Universe

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



4285303193



4286688967



4285297561



4282731085



4278213260



4278192141

Previews

White Background



This preview shows how the Android color 4288248940 looks on a white background.

Color Contrast Check

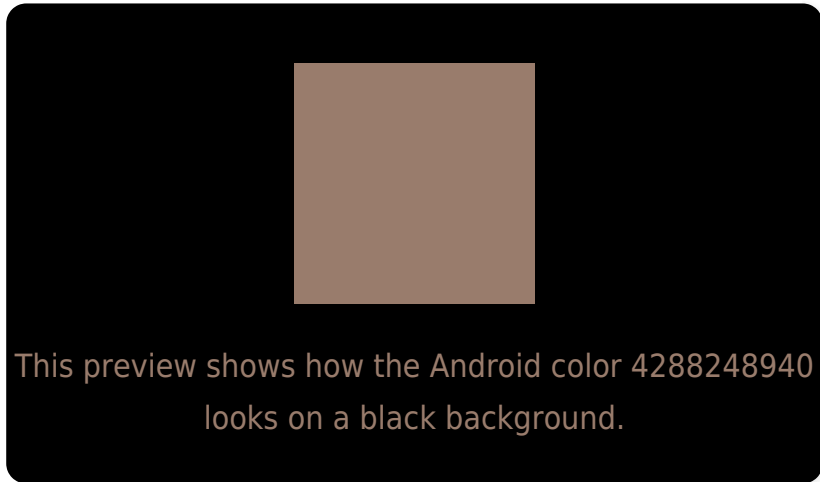
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288248940 Background



This preview shows how black text looks on a background with the Android color 4288248940.



This preview shows how white text looks on a background with the Android color 4288248940.

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
4288248940

Protanopia
4287201903

Deuteranopia
4288052588

Trichromacy



Original Color
4288248940

Protanomaly
4287594606

Deuteranomaly
4288118124

Tritanomaly
4288313978

Monochromacy



Original Color
4288248940

Achromatopsia
4286808963

Achromatomaly
4287332475

CSS Examples

Text

The CSS property to change the color of the text to Android 4288248940 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(153, 124, 108)` looks like.

```
.text, #text, p{  
    color:rgb(153, 124, 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(153, 124, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 124, 108) }
```

Border

The CSS property to change the border of an element to Android 4288248940 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(153, 124, 108) }
```

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

```
.border{ border-color:rgb(153, 124, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 124, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 124, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 124, 108);  
box-shadow:4px 4px 4px 4px rgb(153, 124,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4288248940 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 124, 108) }
```

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

```
.background{ background-color: rgb(153,  
124, 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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