

Converting Colors

Android(4288848533)

Have a look what the booklet for
Android(4288848533) contains.

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Color

Android(4288848533)

Conversions

Conversions Part 1

Format	Color
Hex	A2A295
RGB	162, 162, 149
RGB Percent	64%, 64%, 58%
CMY	0.3647, 0.3647, 0.4157
CMYK	0.00, 0.00, 0.08, 0.36
HSL	60°, 7%, 61%
HSV	60°, 8%, 64%
XYZ	33.2454, 35.6920, 33.5708
YIQ	160.5180, 4.1730, -4.0430

Conversions

Conversions Part 2

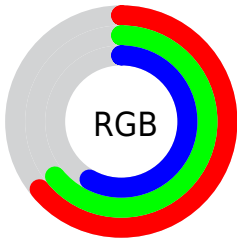
Format	Color
RYB	149, 162, 149
Decimal	10658453
CIELab	66.28, -2.38, 6.76
CIElCh	66, 7.163, 109.416
Yxy	35.6920, 0.3243, 0.3482
Android (android.graphics.Color)	4288848533 (0xFFA2A295)
YUV	160.5180, -5.6784, 1.2997
Hunter-Lab	59.7428, -5.2188, 8.5036

Details

The Android color `4288848533` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287993250`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4292467147`, and `4285427298` is the 20% darker color. If you saturate the color by 10%, you get `4288848517`, and if you desaturate by 10%, it is `4288848549`.

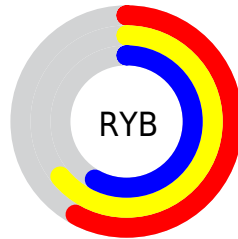
Distribution



Red (64%)

Green (64%)

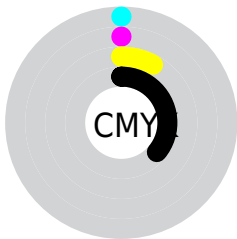
Blue (58%)



Red (58%)

Yellow (64%)

Blue (58%)

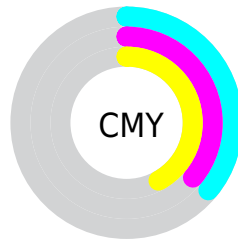


Cyan (0%)

Magenta (0%)

Yellow (8%)

Black (36%)



Cyan (36%)

Magenta (36%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288848533 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 4288848533 by changing the saturation by 10% instead.



4288848533



4288848533

4294967295



4287137915



4292467147



4285427298



4294309351



4283848267



4282335028



4280887583



4279571718



4278190080



4288848533



4288848533



4288848517



4288848549

 4288848501

 4288848565

 4288848484

 4288848582

 4288848468

 4288848598

 4288848452

 4288848614

 4288848436

 4288848630

 4288848420

 4288848639

 4288848403

 4288848387

Harmonies

Analogous

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



4289306773



4288848533



4288390297

Triad

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



4288848533



4287866027



4289568164

Complementary

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



4288848533



4287993250

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.



4289175210



4288848533



4288193198

Square

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



4288848533



4287800741



4288716973



4289699229

Rectangle

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



4288848533



4288062876



4288716973



4289502630

Sweetspot

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



4288848533



4292138191



4288845205



4285229929



4293651435



4285229931

Same Dimension

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



4288848533



4292138174



4288389781



4283585097



4287729920



4279374336

Inverse Universe

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



4287993250



4290690772



4288386466



4282992978



4278190225



4278190098

Previews

White Background



This preview shows how the Android color 4288848533 looks on a white background.

Color Contrast Check

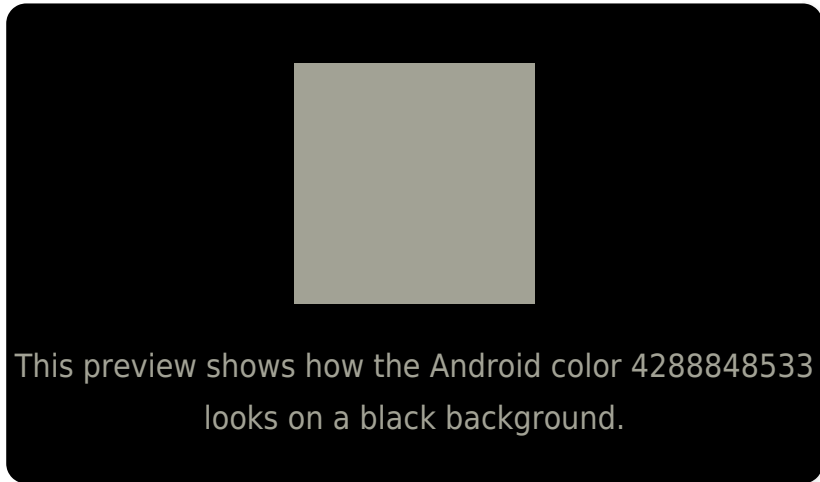
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

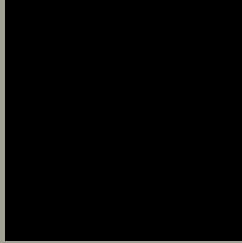
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

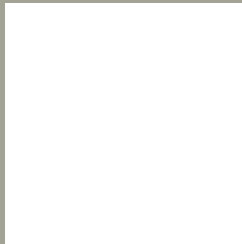
Any Text WCAG AAA ✓ Pass

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

Android 4288848533 Background



This preview shows how black text looks on a background with the Android color 4288848533.



This preview shows how white text looks on a background with the Android color 4288848533.

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


4288848533

Protanopia

4289175700

Deuteranopia

4290091926



Tritanopia
4289044395

Trichromacy



Original Color

4288848533

Protanomaly

4289044884

Deuteranomaly

4289633942

Tritanomaly

4288979107

Monochromacy



Original Color

4288848533

Achromatopsia

4288782753

Achromatomaly

4288782749

CSS Examples

Text

The CSS property to change the color of the text to Android 4288848533 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(162, 162, 149)` looks like.

```
.text, #text, p{  
    color:rgb(162, 162, 149)  
}
```

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(162, 162, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 162, 149) }
```

Border

The CSS property to change the border of an element to Android 4288848533 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(162, 162, 149) }
```

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

```
.border{ border-color:rgb(162, 162, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 162, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 162, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 162, 149);  
box-shadow:4px 4px 4px 4px rgb(162, 162,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4288848533 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 162, 149) }
```

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

```
.background{ background-color: rgb(162,  
162, 149) }
```

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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