

Converting Colors

Android(4288717449)

Have a look what the booklet for
Android(4288717449) contains.

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Color

Android(4288717449)

Conversions

Conversions Part 1

Format	Color
Hex	A0A289
RGB	160, 162, 137
RGB Percent	63%, 64%, 54%
CMY	0.3725, 0.3647, 0.4627
CMYK	0.01, 0.00, 0.15, 0.36
HSL	65°, 12%, 59%
HSV	65°, 15%, 64%
XYZ	31.9329, 35.1204, 28.7628
YIQ	158.5520, 6.8330, -8.1990

Conversions

Conversions Part 2

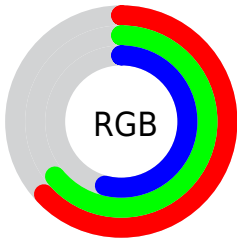
Format	Color
RYB	137, 162, 139
Decimal	10527369
CIELab	65.84, -5.18, 12.78
CIELCh	66, 13.788, 112.050
Yxy	35.1204, 0.3333, 0.3665
Android (android.graphics.Color)	4288717449 (0xFFA0A289)
YUV	158.5520, -10.6251, 1.2699
Hunter-Lab	59.2625, -7.5266, 12.7076

Details

The Android color `4288717449` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287334818`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292336062`, and `4285296215` is the 20% darker color. If you saturate the color by 10%, you get `4288651897`, and if you desaturate by 10%, it is `4288783001`.

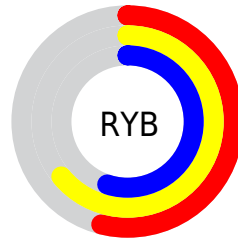
Distribution



Red (63%)

Green (64%)

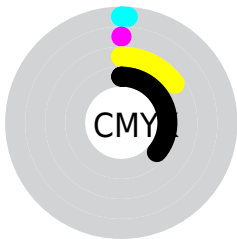
Blue (54%)



Red (54%)

Yellow (64%)

Blue (55%)

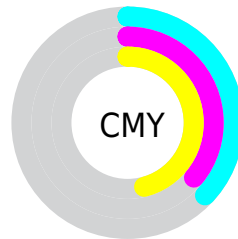


Cyan (1%)

Magenta (0%)

Yellow (15%)

Black (36%)



Cyan (37%)

Magenta (36%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288717449 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 4288717449 by changing the saturation by 10% instead.



4288717449



4288717449

4294967295



4287006832



4292336062



4285296215



4294178266



4283717184



4294967287



4282203946



4280756501



4279375104



4278190080



4288717449



4288717449



4288651897



4288783001

 4288520809

 4288914089

 4288455256

 4288979642

 4288389704

 4289045194

 4288324152

 4289110746

 4288193064

 4289241834

 4288127512

 4289307386

 4288061959

 4289372927

 4287996416

 4289503999

Harmonies

Analogous

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



4289568392



4288717449



4287800720

Triad

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



4288717449



4286817715



4290222244

Complementary

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



4288717449



4287334818

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.



4289567407



4288717449



4287603384

Square

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



4288717449



4286621609



4288585399



4290418839

Rectangle

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



4288717449



4287211416



4288585399



4290025640

Sweetspot

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



4288717449



4292072649



4288842633



4285229925



4293651435



4285229931

Same Dimension

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



4288717449



4291876011



4287931017



4283519561



4287009024



4279243264

Inverse Universe

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



4287334818



4289702868



4288121250



4283058514



4278976657



4278255634

Previews

White Background



This preview shows how the Android color 4288717449 looks on a white background.

Color Contrast Check

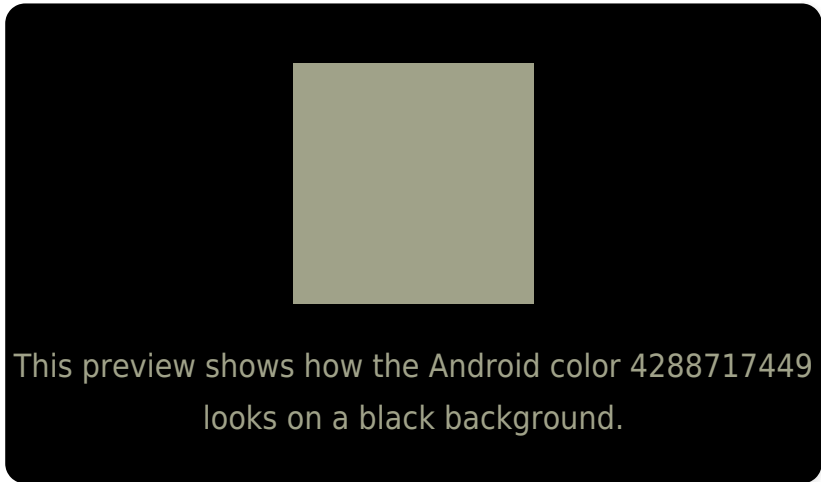
Large Text (above 18pt) WCAG AA × Fail

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

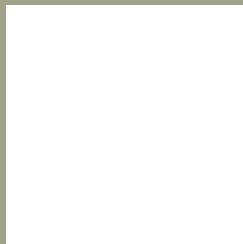
Any Text WCAG AAA ✓ Pass

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

Android 4288717449 Background



This preview shows how black text looks on a background with the Android color 4288717449.



This preview shows how white text looks on a background with the Android color 4288717449.

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
4288717449

Protanopia
4289240968

Deuteranopia
4290222731



Tritanopia
4289043882

Trichromacy



Original Color

4288717449

Protanomaly

4289044616

Deuteranomaly

4289699210

Tritanomaly

4288913310

Monochromacy



Original Color

4288717449

Achromatopsia

4288651167

Achromatomaly

4288651415

CSS Examples

Text

The CSS property to change the color of the text to Android 4288717449 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(160, 162, 137)` looks like.

```
.text, #text, p{  
    color:rgb(160, 162, 137)  
}
```

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(160, 162, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 162, 137) }
```

Border

The CSS property to change the border of an element to Android 4288717449 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(160, 162, 137) }
```

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

```
.border{ border-color:rgb(160, 162, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 162, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 162, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 162, 137);  
box-shadow:4px 4px 4px 4px rgb(160, 162,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4288717449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 162, 137) }
```

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

```
.background{ background-color: rgb(160,  
162, 137) }
```

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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