

Converting Colors

Android(4288912270)

Have a look what the booklet for
Android(4288912270) contains.

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Color

Android(4288912270)

Conversions

Conversions Part 1

Format	Color
Hex	A39B8E
RGB	163, 155, 142
RGB Percent	64%, 61%, 56%
CMY	0.3608, 0.3922, 0.4431
CMYK	0.00, 0.05, 0.13, 0.36
HSL	37°, 10%, 60%
HSV	37°, 13%, 64%
XYZ	31.7081, 33.1822, 30.3248
YIQ	155.9100, 8.9410, -2.3470

Conversions

Conversions Part 2

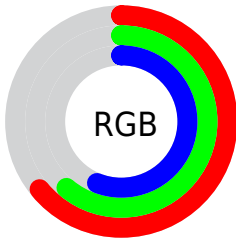
Format	Color
RYB	155, 163, 142
Decimal	10722190
CIELab	64.31, 0.62, 7.85
CIELCh	64, 7.877, 85.496
Yxy	33.1822, 0.3330, 0.3485
Android (android.graphics.Color)	4288912270 (0xFFA39B8E)
YUV	155.9100, -6.8576, 6.2179
Hunter-Lab	57.6040, -2.5518, 9.1104

Details

The Android color `4288912270` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287534755`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4292530628`, and `4285491292` is the 20% darker color. If you saturate the color by 10%, you get `4288910718`, and if you desaturate by 10%, it is `4288913822`.

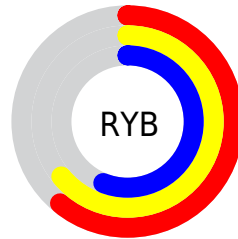
Distribution



Red (64%)

Green (61%)

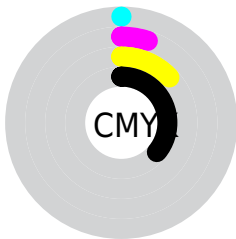
Blue (56%)



Red (61%)

Yellow (64%)

Blue (56%)

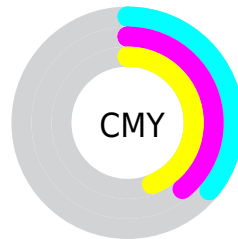


Cyan (0%)

Magenta (5%)

Yellow (13%)

Black (36%)



Cyan (36%)

Magenta (39%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288912270 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 4288912270 by changing the saturation by 10% instead.



4288912270



4288912270

4294967295



4287201652



4292530628



4285491292



4294373088



4283912260

4294967292



4282333486



4280886297



4279635456



4278190080



4288912270



4288912270




4288910718



4288913822

 4288909165

 4288915375

 4288907357

 4288917183

 4288905805

 4288918735

 4288904253

 4288920288

 4288902700

 4288921840

 4288901148

 4288923391

 4288899340

 4288925183

 4288898304

 4288926719

Harmonies

Analogous

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



4289304977



4288912270



4288388495

Triad

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



4288912270



4287340706



4288977060

Complementary

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



4288912270



4287534755

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.



4288453289



4288912270



4287471527

Square

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



4288912270



4287471771



4287864234



4289370013

Rectangle

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



4288912270



4288061330



4287864234



4288846246

Sweetspot

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



4288912270



4292137163



4288908950



4285229414



4293651435



4285229931

Same Dimension

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



4288912270



4292135092



4288783246



4283584073



4287715840



4279372544

Inverse Universe

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



4287534755



4290035924



4287663779



4282994002



4278204305



4278191890

Previews

White Background



This preview shows how the Android color 4288912270 looks on a white background.

Color Contrast Check

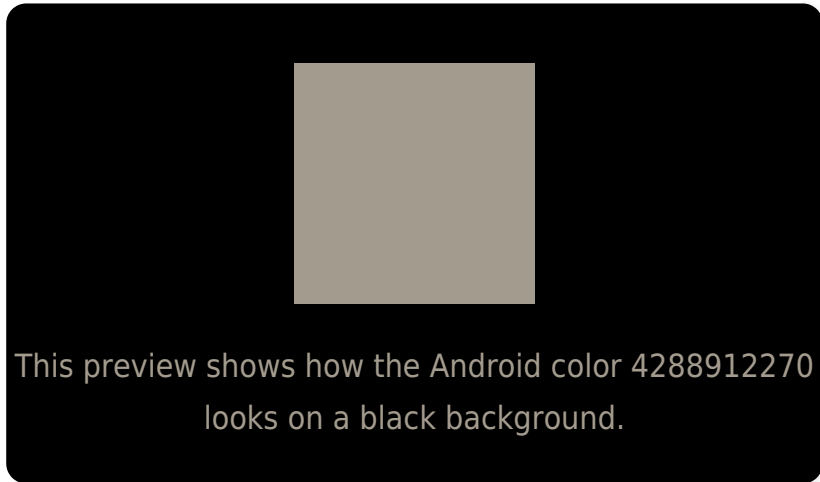
Large Text (above 18pt) WCAG AA × Fail

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 4288912270 Background



This preview shows how black text looks on a background with the Android color 4288912270.

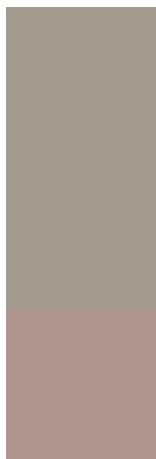


This preview shows how white text looks on a background with the Android color 4288912270.

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


4288912270

Protanopia

4288846734

Deuteranopia

4289762959



Tritanopia
4289108132

Trichromacy



Original Color

4288912270

Protanomaly

4288846734

Deuteranomaly

4289435791

Tritanomaly

4289042844

Monochromacy



Original Color

4288912270

Achromatopsia

4288453788

Achromatomaly

4288650391

CSS Examples

Text

The CSS property to change the color of the text to Android 4288912270 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(163, 155, 142)` looks like.

```
.text, #text, p{  
    color:rgb(163, 155, 142)  
}
```

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(163, 155, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 155, 142) }
```

Border

The CSS property to change the border of an element to Android 4288912270 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(163, 155, 142) }
```

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

```
.border{ border-color:rgb(163, 155, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 155, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 155, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 155, 142);  
box-shadow:4px 4px 4px 4px rgb(163, 155,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4288912270 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 155, 142) }
```

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

```
.background{ background-color: rgb(163,  
155, 142) }
```

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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