

Converting Colors

Android(4289240470)

Have a look what the booklet for
Android(4289240470) contains.

Android(4289240470)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289240470)

Conversions

Conversions Part 1

Format	Color
Hex	A89D96
RGB	168, 157, 150
RGB Percent	66%, 62%, 59%
CMY	0.3412, 0.3843, 0.4118
CMYK	0.00, 0.07, 0.11, 0.34
HSL	23°, 9%, 62%
HSV	23°, 11%, 66%
XYZ	33.7104, 34.6408, 33.7638
YIQ	159.4910, 8.8030, 0.1550

Conversions

Conversions Part 2

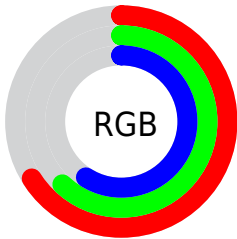
Format	Color
RYB	168, 161, 150
Decimal	11050390
CIELab	65.47, 2.77, 5.09
CIELCh	65, 5.796, 61.445
Yxy	34.6408, 0.3301, 0.3392
Android (android.graphics.Color)	4289240470 (0xFFA89D96)
YUV	159.4910, -4.6791, 7.4624
Hunter-Lab	58.8564, -0.7616, 7.1870

Details

The Android color `4289240470` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288061864`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4292859084`, and `4285819491` is the 20% darker color. If you saturate the color by 10%, you get `4289237893`, and if you desaturate by 10%, it is `4289243047`.

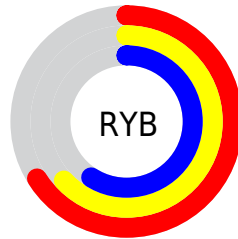
Distribution



Red (66%)

Green (62%)

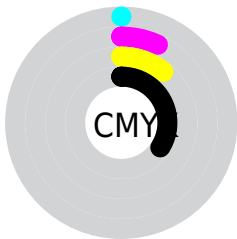
Blue (59%)



Red (66%)

Yellow (63%)

Blue (59%)

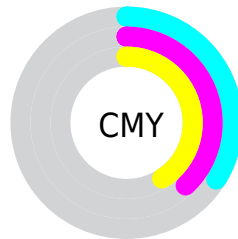


Cyan (0%)

Magenta (7%)

Yellow (11%)

Black (34%)



Cyan (34%)

Magenta (38%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289240470 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 4289240470 by changing the saturation by 10% instead.

 4289240470

 4289240470

4294967295

 4287529852


 4292859084

 4285819491

 4294766824

 4284174923

 4282661685

 4281148704

 4279832584

 4278190080

 4289240470

 4289240470

 4289237893

 4289243047

 4289235060

 4289245880

 4289232484

 4289248456

 4289229907

 4289251033

 4289227330

 4289253610

 4289224497

 4289256443

 4289221920

 4289259007

 4289219344

 4289261567

 4289216768

 4289264127

Harmonies

Analogous

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



4289371290



4289240470



4288913301

Triad

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



4289240470



4287865503



4288716456

Complementary

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



4289240470



4288061864

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.



4288323497



4289240470



4287799972

Square

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



4289240470



4288127642



4287996328



4289109156

Rectangle

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



4289240470



4288651413



4287996328



4288585385

Sweetspot

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



4289240470



4292597717



4289238689



4285426537



4293783021



4285427310

Same Dimension

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



4289240470



4292594367



4289242774



4283715404



4287904256



4279502848

Inverse Universe

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



4288061864



4290760923



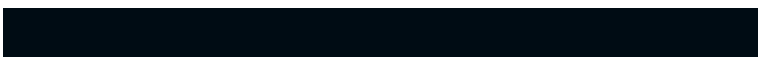
4288059560



4283191636



4278213268



4278193172

Previews

White Background



This preview shows how the Android color 4289240470 looks on a white background.

Color Contrast Check

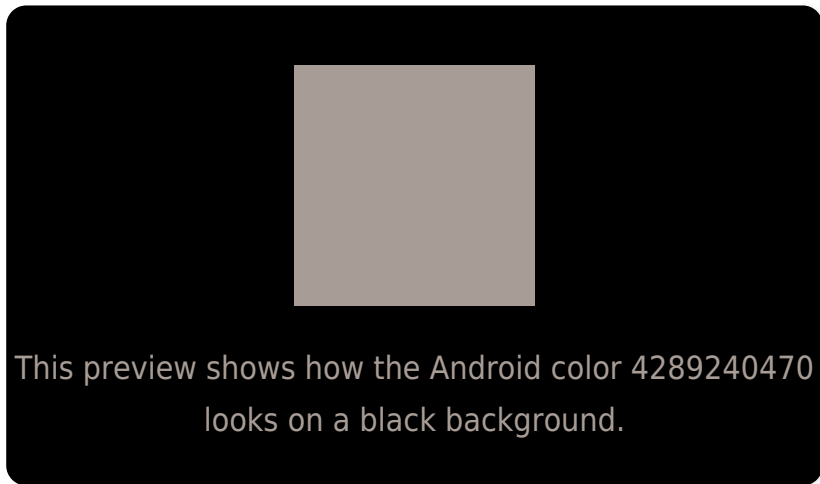
Large Text (above 18pt) WCAG AA × Fail

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

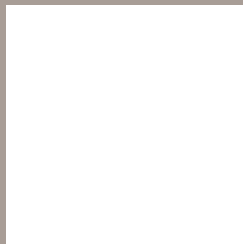
Any Text WCAG AAA ✓ Pass

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

Android 4289240470 Background



This preview shows how black text looks on a background with the Android color 4289240470.



This preview shows how white text looks on a background with the Android color 4289240470.

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

4289240470

Protanopia

4288978583

Deuteranopia

4289829527



Tritanopia
4289370791

Trichromacy



Original Color

4289240470

Protanomaly

4289044119

Deuteranomaly

4289633175

Tritanomaly

4289305505

Monochromacy



Original Color

4289240470

Achromatopsia

4288651167

Achromatomaly

4288847516

CSS Examples

Text

The CSS property to change the color of the text to Android 4289240470 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(168, 157, 150)` looks like.

```
.text, #text, p{  
    color:rgb(168, 157, 150)  
}
```

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(168, 157, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 157, 150) }
```

Border

The CSS property to change the border of an element to Android 4289240470 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(168, 157, 150) }
```

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

```
.border{ border-color:rgb(168, 157, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 157, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 157, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 157, 150);  
box-shadow:4px 4px 4px 4px rgb(168, 157,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4289240470 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 157, 150) }
```

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

```
.background{ background-color: rgb(168,  
157, 150) }
```

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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