

Converting Colors

Android(4288250241)

Have a look what the booklet for
Android(4288250241) contains.

Android(4288250241)	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(4288250241)

Conversions

Conversions Part 1

Format	Color
Hex	998181
RGB	153, 129, 129
RGB Percent	60%, 51%, 51%
CMY	0.4000, 0.4941, 0.4941
CMYK	0.00, 0.16, 0.16, 0.40
HSL	0°, 11%, 55%
HSV	0°, 16%, 60%
XYZ	24.9496, 24.0578, 24.0975
YIQ	136.1760, 14.3040, 5.0880

Conversions

Conversions Part 2

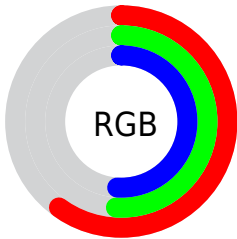
Format	Color
R_{YB}	153, 129, 129
Decimal	10060161
CIE Lab	56.15, 9.17, 3.41
CIE LCh	56, 9.786, 20.410
Yxy	24.0578, 0.3413, 0.3291
Android (android.graphics.Color)	4288250241 (0xFF998181)
YUV	136.1760, -3.5378, 14.7546
Hunter-Lab	49.0487, 4.9621, 5.2051

Details

The Android color `4288250241` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286683545`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291868342`, and `4284895312` is the 20% darker color. If you saturate the color by 10%, you get `4288246386`, and if you desaturate by 10%, it is `4288254096`.

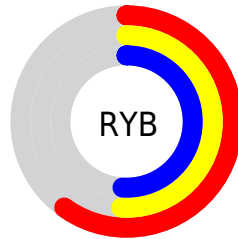
Distribution



Red (60%)

Green (51%)

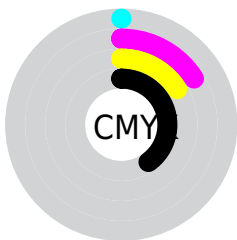
Blue (51%)



Red (60%)

Yellow (51%)

Blue (51%)

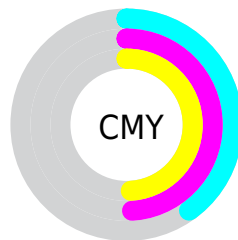


Cyan (0%)

Magenta (16%)

Yellow (16%)

Black (40%)



Cyan (40%)

Magenta (49%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288250241 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 4288250241 by changing the saturation by 10% instead.



4288250241



4288250241

4294967295



4286539880



4291868342



4284895312



4293710289



4283251001



4294962926



4281738020



4280356366



4278190080



4288250241



4288250241



4288246386



4288254096



4288242274



4288258208

 4288238419

 4288262063

 4288234564

 4288265918

 4288230709

 4288270030

 4288226597

 4288273885

 4288222742

 4288277740

 4288218887

 4288281595

 4288217088

 4288282623

Harmonies

Analogous

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



4288053642



4288250241



4288119674

Triad

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



4288250241



4286417532



4286220439

Complementary

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



4288250241



4286683545

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.



4285762195



4288250241



4285893507

Square

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



4288250241



4287072375



4285631628



4286940566

Rectangle

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



4288250241



4287857783



4285631628



4286024086

Sweetspot

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



4288250241



4291280317



4288250265



4284702045



4293125091



4284703587

Same Dimension

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



4288250241



4291273121



4288253313



4283254085



4287365120



4279042048

Inverse Universe

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



4286683545



4288792519



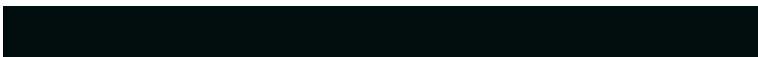
4286680473



4282731853



4278226060



4278193421

Previews

White Background



This preview shows how the Android color 4288250241 looks on a white background.

Color Contrast Check

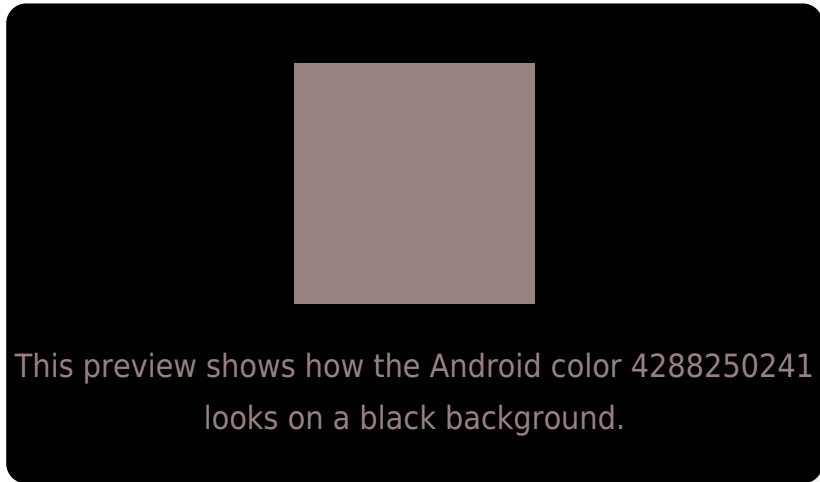
Large Text (above 18pt) WCAG AA ✓ Pass

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

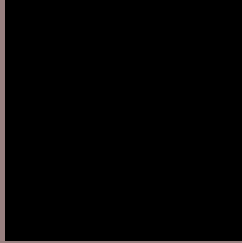
Any Text WCAG AA ✓ Pass

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 4288250241 Background



This preview shows how black text looks on a background with the Android color 4288250241.



This preview shows how white text looks on a background with the Android color 4288250241.

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

[4288250241](#)

Protanopia

[4287268484](#)

Deuteranopia

[4288053889](#)

Trichromacy



Original Color
4288250241

Protanomaly
4287595651

Deuteranomaly
4288119425

Tritanomaly
4288315527

Monochromacy



Original Color
4288250241

Achromatopsia
4287137928

Achromatomaly
4287530373

CSS Examples

Text

The CSS property to change the color of the text to Android 4288250241 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, 129, 129)` looks like.

```
.text, #text, p{  
    color:rgb(153, 129, 129)  
}
```

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, 129, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 129, 129) }
```

Border

The CSS property to change the border of an element to Android 4288250241 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, 129, 129) }
```

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

```
.border{ border-color:rgb(153, 129, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 129, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 129, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 129, 129);  
box-shadow:4px 4px 4px 4px rgb(153, 129,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4288250241 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 129, 129) }
```

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

```
.background{ background-color: rgb(153,  
129, 129) }
```

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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