

Converting Colors

Android(4288187025)

Have a look what the booklet for
Android(4288187025) contains.

Android(4288187025)	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(4288187025)

Conversions

Conversions Part 1

Format	Color
Hex	988A91
RGB	152, 138, 145
RGB Percent	60%, 54%, 57%
CMY	0.4039, 0.4588, 0.4314
CMYK	0.00, 0.09, 0.05, 0.40
HSL	330°, 6%, 57%
HSV	330°, 9%, 60%
XYZ	27.1482, 26.8967, 30.5488
YIQ	142.9840, 6.0970, 5.1450

Conversions

Conversions Part 2

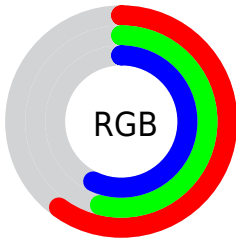
Format	Color
RYB	152, 138, 145
Decimal	9996945
CIELab	58.88, 6.53, -1.83
CIELCh	59, 6.783, 344.352
Yxy	26.8967, 0.3209, 0.3180
Android (android.graphics.Color)	4288187025 (0xFF988A91)
YUV	142.9840, 0.9939, 7.9070
Hunter-Lab	51.8620, 2.6808, 1.3793

Details

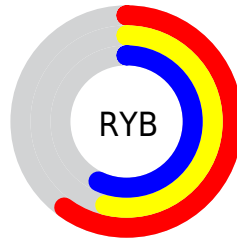
The Android color `4288187025` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287273105`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4291739591`, and `4284831839` is the 20% darker color. If you saturate the color by 10%, you get `4288183177`, and if you desaturate by 10%, it is `4288190873`.

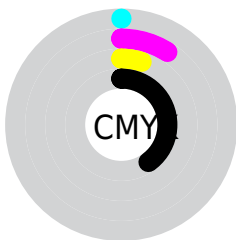
Distribution



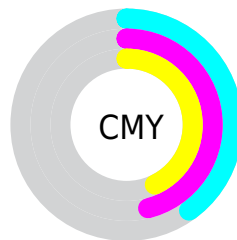
- Red (60%)
- Green (54%)
- Blue (57%)



- Red (60%)
- Yellow (54%)
- Blue (57%)



- Cyan (0%)
- Magenta (9%)
- Yellow (5%)
- Black (40%)



- Cyan (40%)
- Magenta (46%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288187025 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 4288187025 by changing the saturation by 10% instead.

 4288187025

 4288187025

4294967295

 4286476663

 4291739591

 4284831839

 4293647331

 4283253063

 4294965503

 4281740081

 4280358428

 4278452224

 4278190080

 4288187025

 4288187025

 4288183177

 4288190873

 4288179330

 4288194720

 4288175226

 4288198824

 4288171379


 4288202671

 4288167531

 4288206519

 4288163683

 4288210367

 4288159836

 4288214214

 4288155732

 4288217038

 4288151885

 4288217045

Harmonies

Analogous

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



4287794070



4288187025



4288383627

Triad

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



4288187025



4287663746



4286615958

Complementary

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



4288187025



4287273105

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.



4286550416



4288187025



4287205509

Square

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



4288187025



4288056450



4286812554



4286877593

Rectangle

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



4288187025



4288318087



4286812554



4286550420

Sweetspot

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



4288187025



4291083969



4287728280



4284702561



4293125091



4284703587

Same Dimension

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



4288187025



4291080122



4288187018



4283254089



4287365190



4279042054

Inverse Universe

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



4288187025



4291080122



4287273112



4283254089



4287365190



4279042054

Previews

White Background



This preview shows how the Android color 4288187025 looks on a white background.

Color Contrast Check

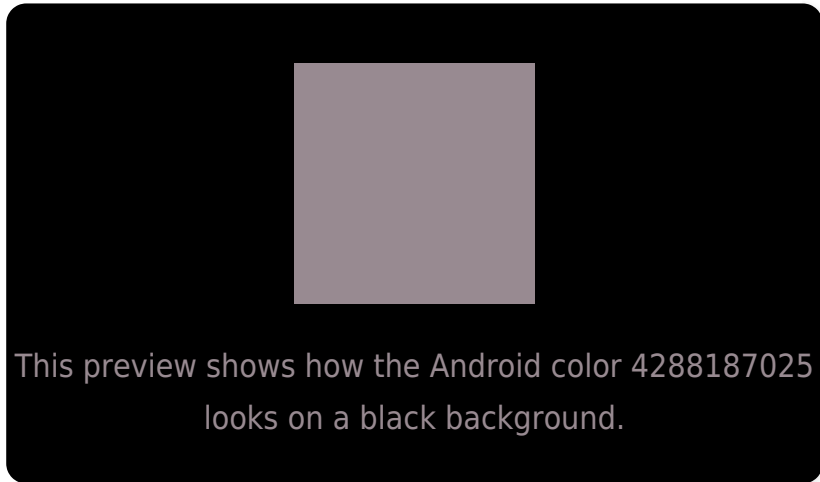
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288187025 Background



This preview shows how black text looks on a background with the Android color 4288187025.



This preview shows how white text looks on a background with the Android color 4288187025.

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
4288187025

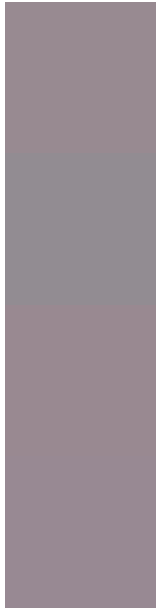
Protanopia
4287597971

Deuteranopia
4288317841



Tritanopia
4288186772

Trichromacy



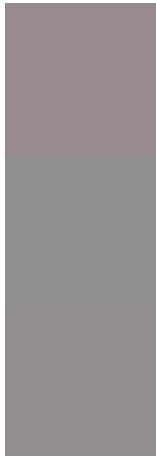
Original Color
4288187025

Protanomaly
4287794322

Deuteranomaly
4288252305

Tritanomaly
4288186771

Monochromacy



Original Color
4288187025

Achromatopsia
4287598479

Achromatomaly
4287794576

CSS Examples

Text

The CSS property to change the color of the text to Android 4288187025 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(152, 138, 145)` looks like.

```
.text, #text, p{  
    color:rgb(152, 138, 145)  
}
```

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(152, 138, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 138, 145) }
```

Border

The CSS property to change the border of an element to Android 4288187025 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(152, 138, 145) }
```

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

```
.border{ border-color:rgb(152, 138, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 138, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 138, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 138, 145);  
box-shadow:4px 4px 4px 4px rgb(152, 138,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4288187025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 138, 145) }
```

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

```
.background{ background-color: rgb(152,  
138, 145) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor