

Converting Colors

Android(4288975246)

Have a look what the booklet for
Android(4288975246) contains.

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Color

Android(4288975246)

Conversions

Conversions Part 1

Format	Color
Hex	A4918E
RGB	164, 145, 142
RGB Percent	64%, 57%, 56%
CMY	0.3569, 0.4314, 0.4431
CMYK	0.00, 0.12, 0.13, 0.36
HSL	8°, 11%, 60%
HSV	8°, 13%, 64%
XYZ	30.3177, 30.0963, 29.8024
YIQ	150.3390, 12.2870, 3.0950

Conversions

Conversions Part 2

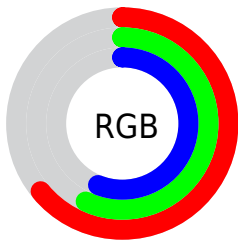
Format	Color
RYB	164, 145, 142
Decimal	10785166
CIELab	61.74, 6.56, 4.17
CIELCh	62, 7.772, 32.485
Yxy	30.0963, 0.3361, 0.3336
Android (android.graphics.Color)	4288975246 (0xFFA4918E)
YUV	150.3390, -4.1111, 11.9807
Hunter-Lab	54.8601, 2.6405, 6.1931

Details

The Android color `4288975246` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287537572`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292593604`, and `4285554524` is the 20% darker color. If you saturate the color by 10%, you get `4288971646`, and if you desaturate by 10%, it is `4288978846`.

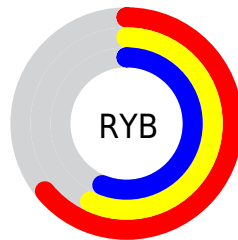
Distribution



Red (64%)

Green (57%)

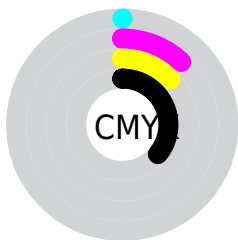
Blue (56%)



Red (64%)

Yellow (57%)

Blue (56%)

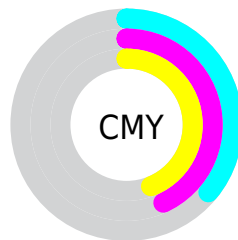


Cyan (0%)

Magenta (12%)

Yellow (13%)

Black (36%)



Cyan (36%)

Magenta (43%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288975246 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 4288975246 by changing the saturation by 10% instead.



4288975246



4288975246

4294967295



4287264628



4292593604



4285554524



4294501344



4283909956

4294967292



4282396974



4280949786



4279632128



4278190080



4288975246



4288975246




4288971646




4288978846

 4288968045

 4288982447

 4288964445

 4288986047

 4288960588

 4288989904

 4288956988

 4288993504

 4288953388

 4288997104

 4288949787

 4289000703

 4288946187

 4289003519

 4288943616

Harmonies

Analogous

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



4288909717



4288975246



4288779145

Triad

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



4288975246



4287338895



4287600035

Complementary

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



4288975246



4287537572

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.



4287142049



4288975246



4287011221

Square

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



4288975246



4287797129



4286880156



4288123809

Rectangle

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



4288975246



4288517256



4286880156



4287403683

Sweetspot

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



4288975246



4292267982



4288974497



4285228646



4293651435



4285229931

Same Dimension

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



4288975246



4292262324



4288978062



4283583305



4287697920



4279370240

Inverse Universe

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



4287537572



4290040534



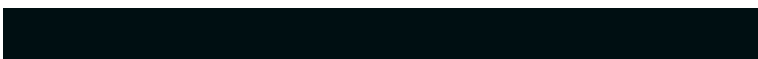
4287534756



4282994770



4278222481



4278193938

Previews

White Background



This preview shows how the Android color 4288975246 looks on a white background.

Color Contrast Check

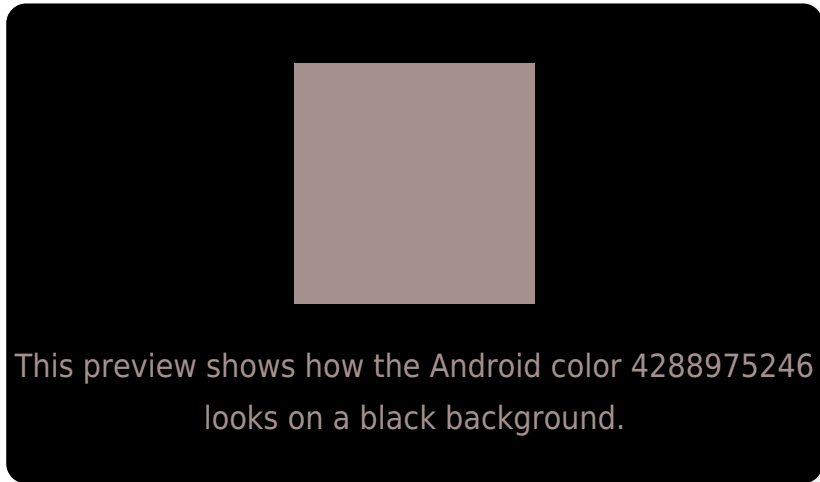
Large Text (above 18pt) WCAG AA × Fail

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

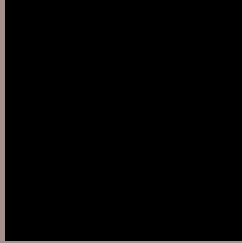
Any Text WCAG AA ✓ Pass

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 4288975246 Background



This preview shows how black text looks on a background with the Android color 4288975246.



This preview shows how white text looks on a background with the Android color 4288975246.

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
[4288975246](#)

Protanopia
[4288255376](#)

Deuteranopia
[4289106062](#)



Tritanopia
4289105818

Trichromacy



Original Color
4288975246

Protanomaly
4288517263

Deuteranomaly
4289040526

Tritanomaly
4289040534

Monochromacy



Original Color
4288975246

Achromatopsia
4288059030

Achromatomaly
4288386195

CSS Examples

Text

The CSS property to change the color of the text to Android 4288975246 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(164, 145, 142)` looks like.

```
.text, #text, p{  
    color:rgb(164, 145, 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(164, 145, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 145, 142) }
```

Border

The CSS property to change the border of an element to Android 4288975246 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(164, 145, 142) }
```

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

```
.border{ border-color:rgb(164, 145, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 145, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 145, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 145, 142);  
box-shadow:4px 4px 4px 4px rgb(164, 145,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4288975246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 145, 142) }
```

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

```
.background{ background-color: rgb(164,  
145, 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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