

Converting Colors

Android(4288582046)

Have a look what the booklet for
Android(4288582046) contains.

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Color

Android(4288582046)

Conversions

Conversions Part 1

Format	Color
Hex	9E919E
RGB	158, 145, 158
RGB Percent	62%, 57%, 62%
CMY	0.3804, 0.4314, 0.3804
CMYK	0.00, 0.08, 0.00, 0.38
HSL	300°, 6%, 59%
HSV	300°, 8%, 62%
XYZ	30.3975, 29.9885, 36.5340
YIQ	150.3690, 3.5750, 6.7990

Conversions

Conversions Part 2

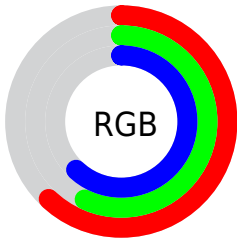
Format	Color
R_{YB}	158, 145, 158
Decimal	10391966
CIE Lab	61.64, 7.26, -5.11
CIE LCh	62, 8.873, 324.858
Yxy	29.9885, 0.3136, 0.3094
Android (android.graphics.Color)	4288582046 (0xFF9E919E)
YUV	150.3690, 3.7621, 6.6924
Hunter-Lab	54.7618, 3.2498, -1.2217

Details

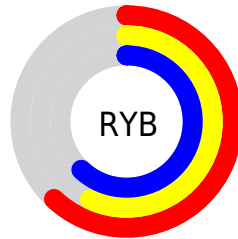
The Android color `4288582046` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287733393`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292200405`, and `4285226859` is the 20% darker color. If you saturate the color by 10%, you get `4288577950`, and if you desaturate by 10%, it is `4288586142`.

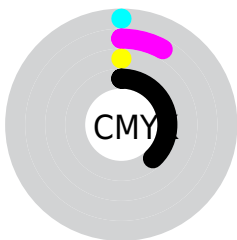
Distribution



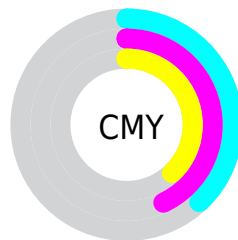
- Red (62%)
- Green (57%)
- Blue (62%)



- Red (62%)
- Yellow (57%)
- Blue (62%)



- Cyan (0%)
- Magenta (8%)
- Yellow (0%)
- Black (38%)



- Cyan (38%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288582046 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 4288582046 by changing the saturation by 10% instead.

 4288582046

 4288582046

4294967295

 4286871428

 4292200405

 4285226859

 4294042609

 4283582291

 4282069308

 4280687654

 4279304465

 4278190080

 4288582046

 4288582046

 4288577950

 4288586142

 4288573854

 4288590238

 4288570014

 4288594078

 4288565918

 4288598174

 4288561822

 4288602270

 4288557726

 4288606366

 4288553630

 4288610206

 4288549790

 4288545694

Harmonies

Analogous

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



4287992739



4288582046



4288974999

Triad

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



4288582046



4288517253



4286683547

Complementary

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



4288582046



4287733393

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.



4286880403



4288582046



4287927943

Square

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



4288582046



4288909704



4287338636



4286879905

Rectangle

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



4288582046



4289106065



4287338636



4286749337

Sweetspot

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



4288582046



4291807951



4287730078



4285097577



4293454056



4285098345

Same Dimension

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



4288582046



4291803855



4288582040



4283385679



4287561871



4279173135

Inverse Universe

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



4288582046



4291803855



4287733400



4283385679



4287561871



4279173135

Previews

White Background



This preview shows how the Android color 4288582046 looks on a white background.

Color Contrast Check

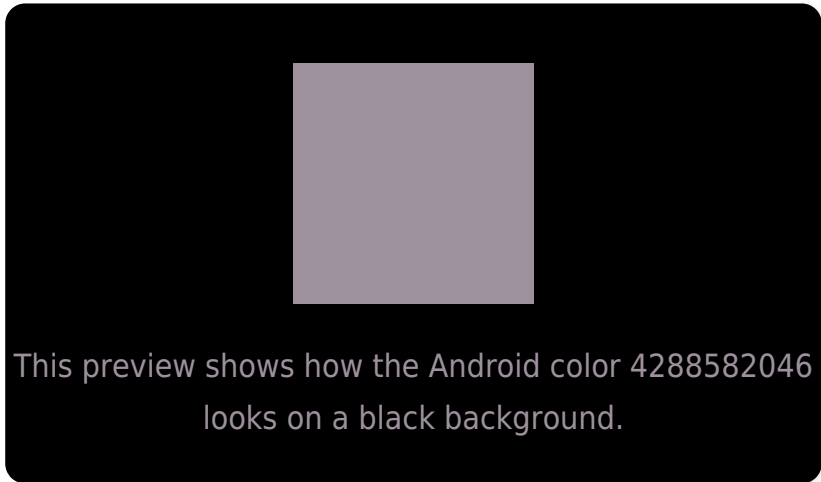
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

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

Android 4288582046 Background



This preview shows how black text looks on a background with the Android color 4288582046.



This preview shows how white text looks on a background with the Android color 4288582046.

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
4288582046

Protanopia
4287927456

Deuteranopia
4288647582

Trichromacy



Original Color
4288582046

Protanomaly
4288189343

Deuteranomaly
4288647582

Tritanomaly
4288582045

Monochromacy



Original Color
4288582046

Achromatopsia
4288059030

Achromatomaly
4288255129

CSS Examples

Text

The CSS property to change the color of the text to Android 4288582046 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(158, 145, 158)` looks like.

```
.text, #text, p{  
    color:rgb(158, 145, 158)  
}
```

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(158, 145, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 145, 158) }
```

Border

The CSS property to change the border of an element to Android 4288582046 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(158, 145, 158) }
```

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

```
.border{ border-color:rgb(158, 145, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 145, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 145, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 145, 158);  
box-shadow:4px 4px 4px 4px rgb(158, 145,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4288582046 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 145, 158) }
```

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

```
.background{ background-color: rgb(158,  
145, 158) }
```

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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