

Converting Colors

Android(4288516241)

Have a look what the booklet for
Android(4288516241) contains.

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Color

Android(4288516241)

Conversions

Conversions Part 1

Format	Color
Hex	9D9091
RGB	157, 144, 145
RGB Percent	62%, 56%, 57%
CMY	0.3843, 0.4353, 0.4314
CMYK	0.00, 0.08, 0.08, 0.38
HSL	355°, 6%, 59%
HSV	355°, 8%, 62%
XYZ	28.9887, 29.1590, 30.8884
YIQ	148.0010, 7.4270, 3.0670

Conversions

Conversions Part 2

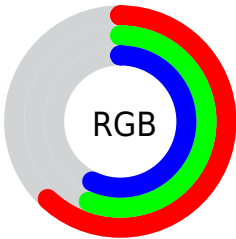
Format	Color
RYB	157, 144, 145
Decimal	10326161
CIELab	60.92, 5.00, 1.21
CIElCh	61, 5.149, 13.586
Yxy	29.1590, 0.3256, 0.3275
Android (android.graphics.Color)	4288516241 (0xFF9D9091)
YUV	148.0010, -1.4795, 7.8921
Hunter-Lab	53.9990, 1.3273, 3.8844

Details

The Android color `4288516241` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287667612`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4292134599`, and `4285161055` is the 20% darker color. If you saturate the color by 10%, you get `4288512131`, and if you desaturate by 10%, it is `4288520351`.

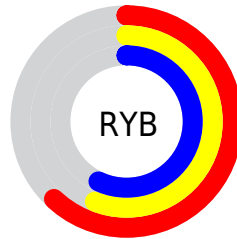
Distribution



Red (62%)

Green (56%)

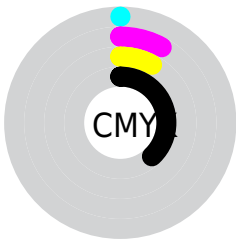
Blue (57%)



Red (62%)

Yellow (56%)

Blue (57%)

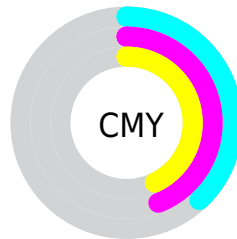


Cyan (0%)

Magenta (8%)

Yellow (8%)

Black (38%)



Cyan (38%)

Magenta (44%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288516241 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 4288516241 by changing the saturation by 10% instead.

 4288516241

 4288516241

4294967295

 4286805623

 4292134599

 4285161055

 4293976803

 4283516487

4294967039

 4282003505

 4280621852

 4279304193

 4278190080

 4288516241

 4288516241

 4288512131

 4288520351

 4288508276

 4288524206

 4288504166

 4288528316

 4288500055

 4288532427

 4288496201

 4288536537

 4288492090

 4288540392

 4288487980

 4288544502

 4288483869

 4288544767

 4288480015

Harmonies

Analogous

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



4288385174



4288516241



4288450957

Triad

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



4288516241



4287600012



4287403164

Complementary

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



4288516241



4287667612

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.



4287206809



4288516241



4287338128

Square

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



4288516241



4287992714



4287141525



4287730588

Rectangle

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



4288516241



4288385419



4287141525



4287272347

Sweetspot

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



4288516241



4291610824



4288450717



4284900452



4293322470



4284900966

Same Dimension

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



4288516241



4291606713



4288517520



4283385672



4287561739



4279173121

Inverse Universe

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



4288516241



4291606713



4287666333



4283385672



4287561739



4279173121

Previews

White Background



This preview shows how the Android color 4288516241 looks on a white background.

Color Contrast Check

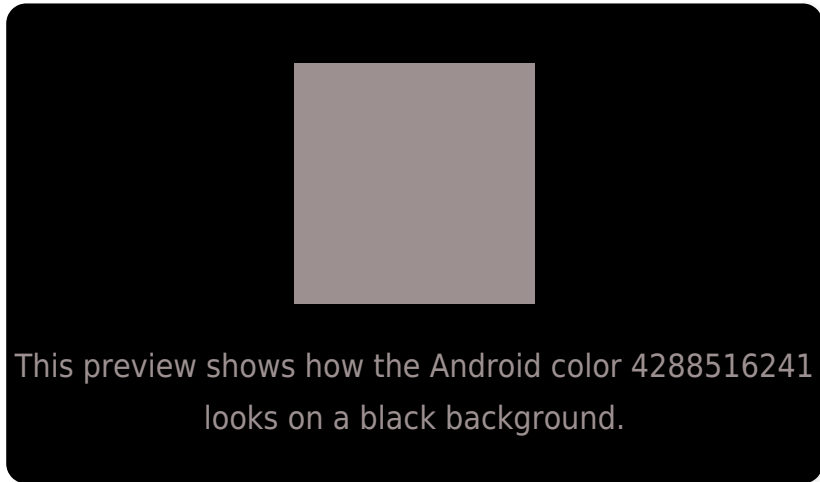
Large Text (above 18pt) WCAG AA ✓ Pass

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

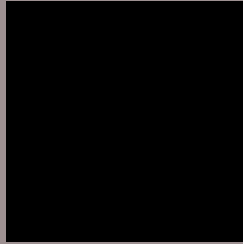
Any Text WCAG AA ✓ Pass

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 4288516241 Background



This preview shows how black text looks on a background with the Android color 4288516241.

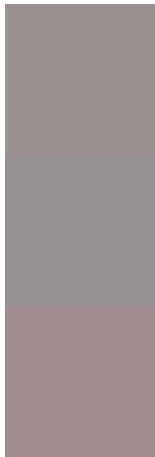


This preview shows how white text looks on a background with the Android color 4288516241.

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
4288516241

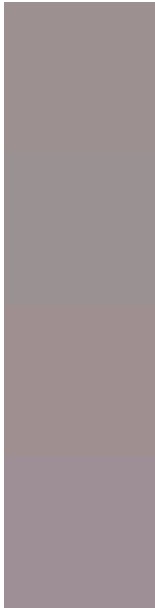
Protanopia
4288058002

Deuteranopia
4288843409



Tritanopia
4288581530

Trichromacy



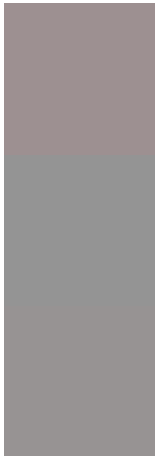
Original Color
4288516241

Protanomaly
4288254354

Deuteranomaly
4288712593

Tritanomaly
4288581527

Monochromacy



Original Color
4288516241

Achromatopsia
4287927444

Achromatomaly
4288123795

CSS Examples

Text

The CSS property to change the color of the text to Android 4288516241 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(157, 144, 145)` looks like.

```
.text, #text, p{  
    color:rgb(157, 144, 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(157, 144, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 144, 145) }
```

Border

The CSS property to change the border of an element to Android 4288516241 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(157, 144, 145) }
```

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

```
.border{ border-color:rgb(157, 144, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 144, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 144, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 144, 145);  
box-shadow:4px 4px 4px 4px rgb(157, 144,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4288516241 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 144, 145) }
```

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

```
.background{ background-color: rgb(157,  
144, 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](#).

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