

Converting Colors

Android(4288651167)

Have a look what the booklet for
Android(4288651167) contains.

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Color

Android(4288651167)

Conversions

Conversions Part 1

Format	Color
Hex	9F9F9F
RGB	159, 159, 159
RGB Percent	62%, 62%, 62%
CMY	0.3765, 0.3765, 0.3765
CMYK	0.00, 0.00, 0.00, 0.38
HSL	0°, 0%, 62%
HSV	0°, 0%, 62%
XYZ	32.9542, 34.6704, 37.7561
YIQ	159.0000, -0.0000, 0.0000

Conversions

Conversions Part 2

Format	Color
RYB	159, 159, 159
Decimal	10461087
CIELab	65.49, 0.00, -0.01
CIELCh	65, 0.008, 296.813
Yxy	34.6704, 0.3127, 0.3290
Android (android.graphics.Color)	4288651167 (0xFF9F9F9F)
YUV	159.0000, 0.0000, 0.0000
Hunter-Lab	58.8816, -3.1418, 3.1991

Details

The Android color `4288651167` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288651167`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292269782`, and `4285295724` is the 20% darker color. If you saturate the color by 10%, you get `4288647055`, and if you desaturate by 10%, it is `4288655279`.

Distribution



Red (62%)

Green (62%)

Blue (62%)



Red (62%)

Yellow (62%)

Blue (62%)



Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (38%)



Cyan (38%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288651167 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 4288651167 by changing the saturation by 10% instead.

 4288651167

 4288651167

4294967295

 4286940549

 4292269782

 4285295724

 4294111986

 4283650899

 4282137660

 4280756007

 4279374354

 4278190080

 4288651167

 4288651167

 4288647055

 4288655279

 4288642943

 4288659391

 4288638831

 4288663503

 4288634719

 4288667615

 4288630864

 4288671727

 4288626752

 4288675582

 4288622640

 4288675839

 4288618528

 4288614416

Harmonies

Sweetspot

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



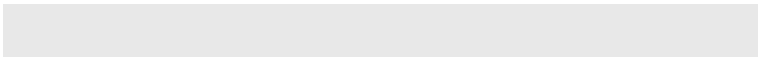
4288651167



4291809231



4285098345



4293454056

Same Dimension

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



4288651167



4291809231



4283387727



4287561728



4279173120

Inverse Universe

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



4288651167



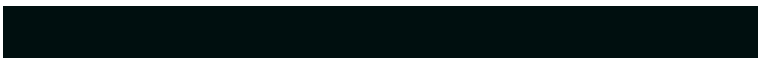
4291809231



4283387727



4278226831



4278193935

Previews

White Background



This preview shows how the Android color 4288651167 looks on a white background.

Color Contrast Check

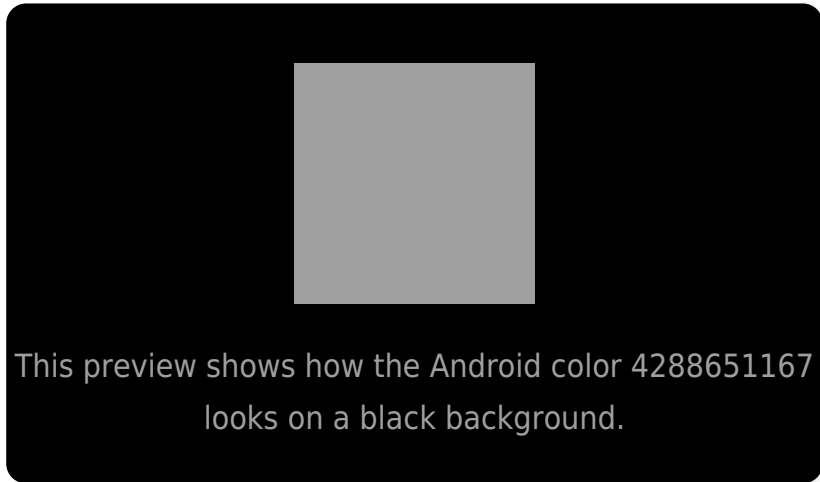
Large Text (above 18pt) WCAG AA × Fail

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

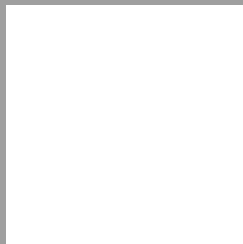
Any Text WCAG AAA ✓ Pass

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

Android 4288651167 Background



This preview shows how black text looks on a background with the Android color 4288651167.

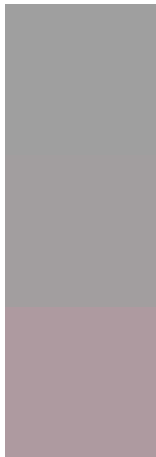


This preview shows how white text looks on a background with the Android color 4288651167.

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
4288651167

Protanopia
4288847519

Deuteranopia
4289632928



Tritanopia
4288781738

Trichromacy



Original Color

4288651167

Protanomaly

4288781983

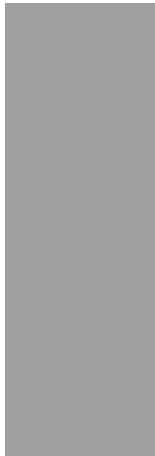
Deuteranomaly

4289305760

Tritanomaly

4288716454

Monochromacy



Original Color

4288651167

Achromatopsia

4288651167

Achromatomaly

4288651167

CSS Examples

Text

The CSS property to change the color of the text to Android 4288651167 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(159, 159, 159)` looks like.

```
.text, #text, p{  
    color:rgb(159, 159, 159)  
}
```

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(159, 159, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 159, 159) }
```

Border

The CSS property to change the border of an element to Android 4288651167 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(159, 159, 159) }
```

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

```
.border{ border-color:rgb(159, 159, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 159, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 159, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 159, 159);  
box-shadow:4px 4px 4px 4px rgb(159, 159,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4288651167 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 159, 159) }
```

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

```
.background{ background-color: rgb(159,  
159, 159) }
```

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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