

Converting Colors

Android(4288584861)

Have a look what the booklet for
Android(4288584861) contains.

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Color

Android(4288584861)

Conversions

Conversions Part 1

Format	Color
Hex	9E9C9D
RGB	158, 156, 157
RGB Percent	62%, 61%, 62%
CMY	0.3804, 0.3882, 0.3843
CMYK	0.00, 0.01, 0.01, 0.38
HSL	330°, 1%, 62%
HSV	330°, 1%, 62%
XYZ	32.0748, 33.4804, 36.6701
YIQ	156.7120, 0.8710, 0.7350

Conversions

Conversions Part 2

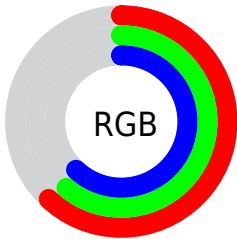
Format	Color
R _Y B	158, 156, 157
Decimal	10394781
CIE Lab	64.55, 0.92, -0.27
CIE LCh	65, 0.957, 343.396
Yxy	33.4804, 0.3138, 0.3275
Android (android.graphics.Color)	4288584861 (0xFF9E9C9D)
YUV	156.7120, 0.1420, 1.1296
Hunter-Lab	57.8622, -2.3108, 2.9286

Details

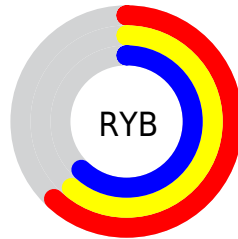
The Android color `4288584861` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288454301`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292203220`, and `4285229418` is the 20% darker color. If you saturate the color by 10%, you get `4288580757`, and if you desaturate by 10%, it is `4288588965`.

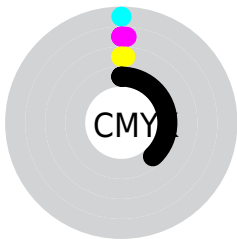
Distribution



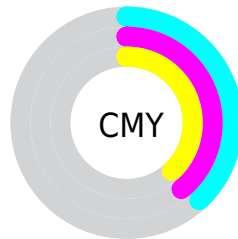
- Red (62%)
- Green (61%)
- Blue (62%)



- Red (62%)
- Yellow (61%)
- Blue (62%)



- Cyan (0%)
- Magenta (1%)
- Yellow (1%)
- Black (38%)



- Cyan (38%)
- Magenta (39%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288584861 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 4288584861 by changing the saturation by 10% instead.



4288584861



4288584861

4294967295



4286874243



4292203220



4285229418



4294045680



4283650386



4282137147



4280689701



4279308048



4278190080



4288584861



4288584861



4288580757



4288588965

4288576653

4288593069

4288572805

4288596917

4288568701

4288601021

4288564598

4288605125

4288560494

4288609228

4288556390

4288610260

4288552542

4288610268

4288548438

4288610276

Harmonies

Analogous

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



4288519326



4288584861



4288584860

Triad

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



4288584861



4288519579



4288388510

Complementary

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



4288584861



4288454301

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.



4288388509



4288584861



4288454043

Square

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



4288584861



4288584859



4288388508



4288388510

Rectangle

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



4288584861



4288584860



4288388508



4288388509

Sweetspot

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



4288584861



4291809231



4288519326



4285098345



4293454056

Same Dimension

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



4288584861



4291807948



4288584860



4283387214



4287561799



4279173128

Inverse Universe

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



4288584861



4291807948



4288454302



4283387214



4287561799



4279173128

Previews

White Background



This preview shows how the Android color 4288584861 looks on a white background.

Color Contrast Check

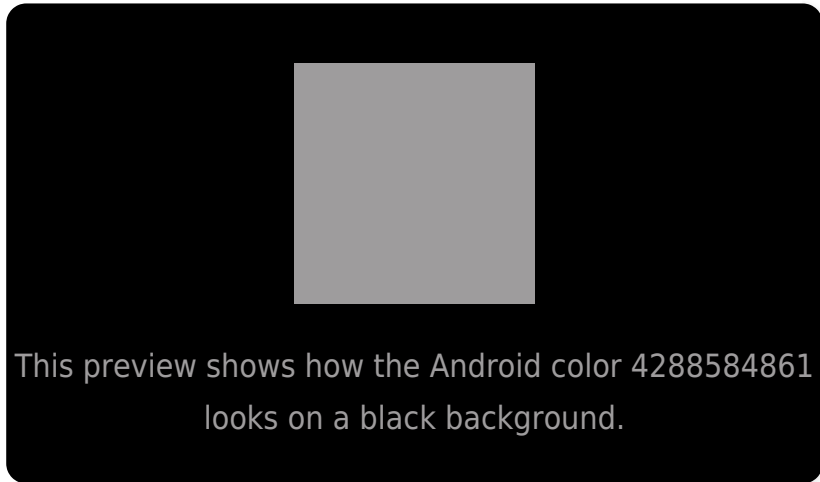
Large Text (above 18pt) WCAG AA × Fail

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

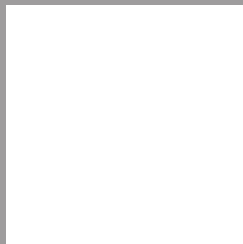
Any Text WCAG AAA ✓ Pass

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

Android 4288584861 Background



This preview shows how black text looks on a background with the Android color 4288584861.



This preview shows how white text looks on a background with the Android color 4288584861.

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
4288584861

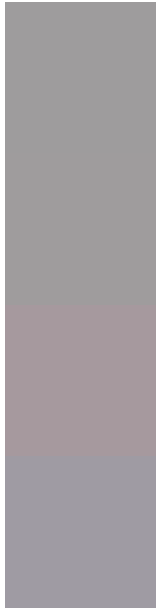
Protanopia
4288650397

Deuteranopia
4289435806



Tritanopia
4288649895

Trichromacy



Original Color

4288584861

Protanomaly

4288650397

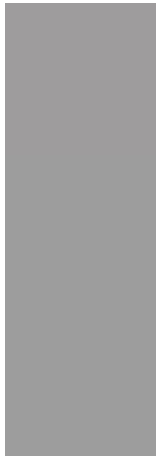
Deuteranomaly

4289108382

Tritanomaly

4288650147

Monochromacy



Original Color

4288584861

Achromatopsia

4288519581

Achromatomaly

4288519581

CSS Examples

Text

The CSS property to change the color of the text to Android 4288584861 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, 156, 157)` looks like.

```
.text, #text, p{  
    color:rgb(158, 156, 157)  
}
```

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, 156, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 156, 157) }
```

Border

The CSS property to change the border of an element to Android 4288584861 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, 156, 157) }
```

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

```
.border{ border-color:rgb(158, 156, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 156, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 156, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 156, 157);  
box-shadow:4px 4px 4px 4px rgb(158, 156,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4288584861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 156, 157) }
```

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

```
.background{ background-color: rgb(158,  
156, 157) }
```

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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