

Converting Colors

Android(4288589221)

Have a look what the booklet for
Android(4288589221) contains.

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Color

Android(4288589221)

Conversions

Conversions Part 1

Format	Color
Hex	9EADA5
RGB	158, 173, 165
RGB Percent	62%, 68%, 65%
CMY	0.3804, 0.3216, 0.3529
CMYK	0.09, 0.00, 0.05, 0.32
HSL	148°, 8%, 65%
HSV	148°, 9%, 68%
XYZ	35.8357, 39.8729, 41.4048
YIQ	167.6030, -6.3720, -5.6680

Conversions

Conversions Part 2

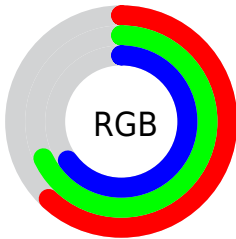
Format	Color
RYB	158, 168, 173
Decimal	10399141
CIELab	69.38, -6.80, 2.31
CIElCh	69, 7.181, 161.255
Yxy	39.8729, 0.3060, 0.3405
Android (android.graphics.Color)	4288589221 (0xFF9EADA5)
YUV	167.6030, -1.2833, -8.4218
Hunter-Lab	63.1450, -9.2024, 5.3244

Details

The Android color `4288589221` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289568422`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4292207836`, and `4285233521` is the 20% darker color. If you saturate the color by 10%, you get `4287475100`, and if you desaturate by 10%, it is `4289703342`.

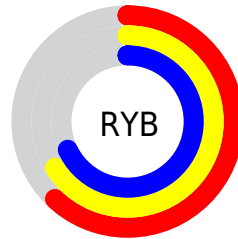
Distribution



Red (62%)

Green (68%)

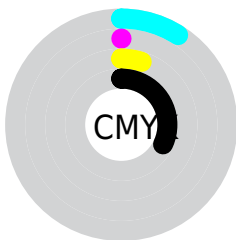
Blue (65%)



Red (62%)

Yellow (66%)

Blue (68%)

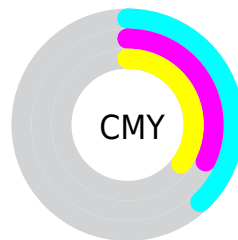


Cyan (9%)

Magenta (0%)

Yellow (5%)

Black (32%)



Cyan (38%)

Magenta (32%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288589221 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 4288589221 by changing the saturation by 10% instead.



4288589221



4288589221

4294967295



4286878347



4292207836



4285233521



4294049784



4283588697



4282075201



4280627755



4279311639



4278190080



4288589221



4288589221



4287475100




4289703342

 4286295443

 4290882999

 4285181321

 4291997121

 4284067200

 4293111242

 4282953079

 4294290899

 4281773422

 4294946268

 4280659300

 4294946278

 4279545179

 4294946287

 4278365522

 4294946296

Harmonies

Analogous

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



4289047712



4288589221



4288327084

Triad

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



4288589221



4289112502



4290225825

Complementary

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



4288589221



4289568422

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.



4290291111



4288589221



4289636275

Square

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



4288589221



4288654261



4290029230



4289964189

Rectangle

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



4288589221



4288327088



4290029230



4290291107

Sweetspot

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



4288589221



4292534493



4289113502



4285296750



4293980400



4285558896

Same Dimension

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



4288589221



4291485908



4288589229



4283324242



4278228550



4278195979

Inverse Universe

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



4289568422



4292922070



4289568415



4283911763



4288020560



4279697420

Previews

White Background



This preview shows how the Android color 4288589221 looks on a white background.

Color Contrast Check

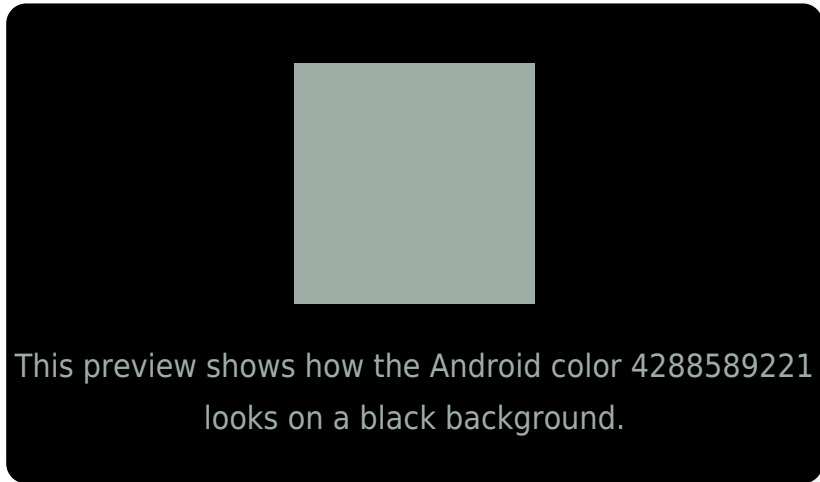
Large Text (above 18pt) WCAG AA × Fail

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

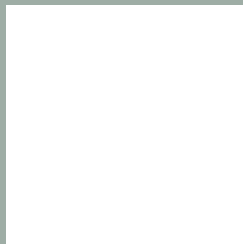
Any Text WCAG AAA ✓ Pass

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

Android 4288589221 Background



This preview shows how black text looks on a background with the Android color 4288589221.



This preview shows how white text looks on a background with the Android color 4288589221.

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

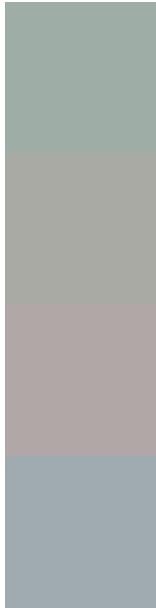


Original Color
4288589221

Protanopia
4289636514

Deuteranopia
4290421927

Trichromacy



Original Color
4288589221

Protanomaly
4289243811

Deuteranomaly
4289767334

Tritanomaly
4288719793

Monochromacy



Original Color
4288589221

Achromatopsia
4289243304

Achromatomaly
4288981671

CSS Examples

Text

The CSS property to change the color of the text to Android 4288589221 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, 173, 165)` looks like.

```
.text, #text, p{  
    color:rgb(158, 173, 165)  
}
```

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, 173, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 173, 165) }
```

Border

The CSS property to change the border of an element to Android 4288589221 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, 173, 165) }
```

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

```
.border{ border-color:rgb(158, 173, 165) }
```

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

Here you see how a box with a 4 pixel rgb(158, 173, 165) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 173, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 173, 165);  
box-shadow:4px 4px 4px 4px rgb(158, 173,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4288589221 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 173, 165) }
```

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

```
.background{ background-color: rgb(158,  
173, 165) }
```

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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