

Converting Colors

Android(4288783268)

Have a look what the booklet for
Android(4288783268) contains.

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Color

Android(4288783268)

Conversions

Conversions Part 1

Format	Color
Hex	A1A3A4
RGB	161, 163, 164
RGB Percent	63%, 64%, 64%
CMY	0.3686, 0.3608, 0.3569
CMYK	0.02, 0.01, 0.00, 0.36
HSL	200°, 2%, 64%
HSV	200°, 2%, 64%
XYZ	34.4960, 36.4518, 40.3397
YIQ	162.5160, -1.5130, -0.1130

Conversions

Conversions Part 2

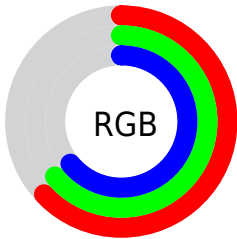
Format	Color
RYB	161, 162, 164
Decimal	10593188
CIELab	66.86, -0.52, -0.78
CIElCh	67, 0.932, 236.292
Yxy	36.4518, 0.3100, 0.3275
Android (android.graphics.Color)	4288783268 (0xFFA1A3A4)
YUV	162.5160, 0.7316, -1.3295
Hunter-Lab	60.3753, -3.6692, 2.6482

Details

The Android color `4288783268` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288979617`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292401883`, and `4285427568` is the 20% darker color. If you saturate the color by 10%, you get `4287733412`, and if you desaturate by 10%, it is `4289833124`.

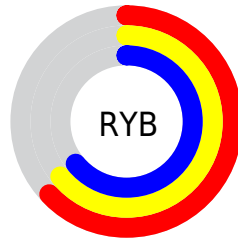
Distribution



Red (63%)

Green (64%)

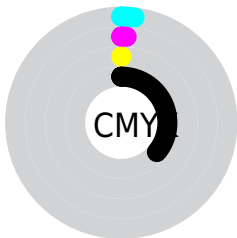
Blue (64%)



Red (63%)

Yellow (64%)

Blue (64%)

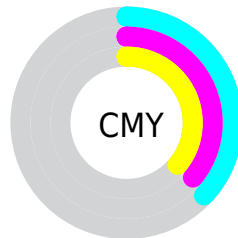


Cyan (2%)

Magenta (1%)

Yellow (0%)

Black (36%)



Cyan (37%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288783268 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 4288783268 by changing the saturation by 10% instead.

■ 4288783268

■ 4288783268

4294967295

■ 4287072650

■ 4292401883

■ 4285427568

■ 4294244087

■ 4283783000

■ 4282269761

■ 4280822315

■ 4279506198

■ 4278190080

■ 4288783268

■ 4288783268

■ 4287733412

■ 4289833124

■ 4286617764

■ 4290948772

■ 4285567908

■ 4291998628

■ 4284452260

■ 4293114276

■ 4283402404

■ 4294164132

■ 4282352292

■ 4294952100

■ 4281236900

■ 4294953380

■ 4280186788

■ 4294954916

■ 4279071396

■ 4294956196

Harmonies

Analogous

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



4288783267



4288783268



4288848804

Triad

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



4288783268



4288979619



4288914337

Complementary

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



4288783268



4288979617

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.



4288979873



4288783268



4289045154

Square

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



4288783268



4288979620



4288979617



4288848802

Rectangle

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



4288783268



4288848804



4288979617



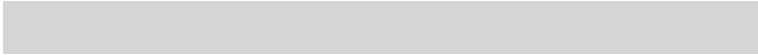
4288914337

Sweetspot

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



4288783268



4292138454



4288783522



4285164395



4293651435



4285229931

Same Dimension

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



4288783268



4292007382



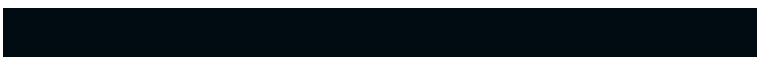
4288782756



4283453778



4278215057



4278193170

Inverse Universe

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



4288979363



4292268757



4288979873



4283584593



4287692897



4279369740

Previews

White Background



This preview shows how the Android color 4288783268 looks on a white background.

Color Contrast Check

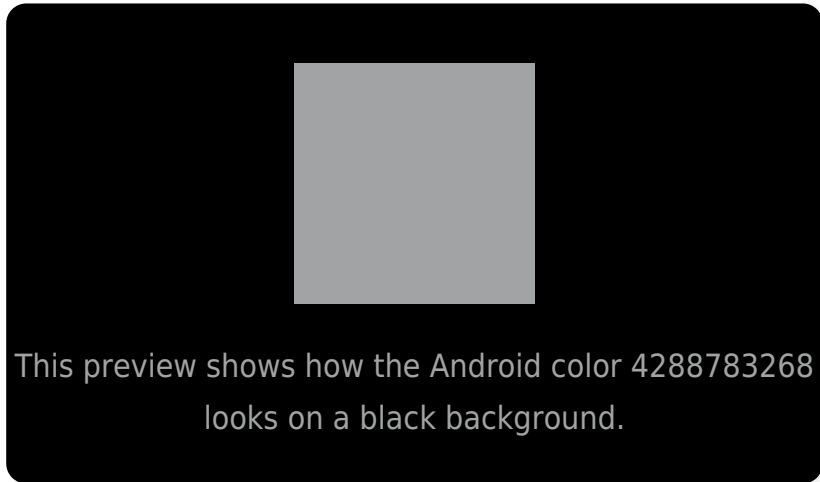
Large Text (above 18pt) WCAG AA × Fail

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 4288783268 Background



This preview shows how black text looks on a background with the Android color 4288783268.



This preview shows how white text looks on a background with the Android color 4288783268.

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


4288783268

Protanopia

4289045155

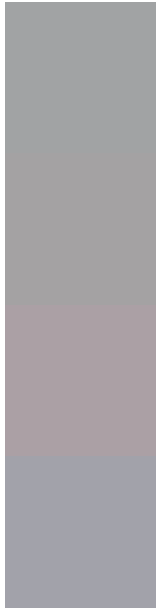
Deuteranopia

4289830565



Tritanopia
4288913838

Trichromacy



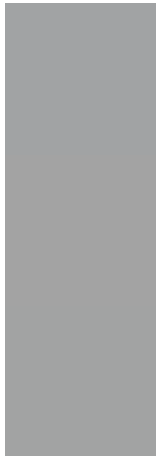
Original Color
4288783268

Protanomaly
4288979619

Deuteranomaly
4289437861

Tritanomaly
4288848554

Monochromacy



Original Color
4288783268

Achromatopsia
4288914339

Achromatomaly
4288848803

CSS Examples

Text

The CSS property to change the color of the text to Android 4288783268 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(161, 163, 164)` looks like.

```
.text, #text, p{  
    color:rgb(161, 163, 164)  
}
```

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(161, 163, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 163, 164) }
```

Border

The CSS property to change the border of an element to Android 4288783268 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(161, 163, 164) }
```

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

```
.border{ border-color:rgb(161, 163, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 163, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 163, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 163, 164);  
box-shadow:4px 4px 4px 4px rgb(161, 163,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4288783268 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 163, 164) }
```

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

```
.background{ background-color: rgb(161,  
163, 164) }
```

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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