

Converting Colors

Android(4288983468)

Have a look what the booklet for
Android(4288983468) contains.

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Color

Android(4288983468)

Conversions

Conversions Part 1

Format	Color
Hex	A4B1AC
RGB	164, 177, 172
RGB Percent	64%, 69%, 67%
CMY	0.3569, 0.3059, 0.3255
CMYK	0.07, 0.00, 0.03, 0.31
HSL	157°, 8%, 67%
HSV	157°, 7%, 69%
XYZ	38.4784, 42.3154, 45.1694
YIQ	172.5430, -6.1430, -4.3110

Conversions

Conversions Part 2

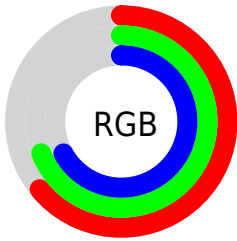
Format	Color
RYB	164, 172, 177
Decimal	10793388
CIELab	71.09, -5.50, 0.99
CIELCh	71, 5.585, 169.796
Yxy	42.3154, 0.3055, 0.3359
Android (android.graphics.Color)	4288983468 (0xFFA4B1AC)
YUV	172.5430, -0.2677, -7.4922
Hunter-Lab	65.0503, -8.2520, 4.3656

Details

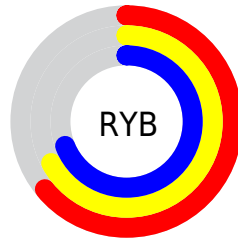
The Android color `4288983468` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289832105`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4292602339`, and `4285561976` is the 20% darker color. If you saturate the color by 10%, you get `4287803813`, and if you desaturate by 10%, it is `4290163123`.

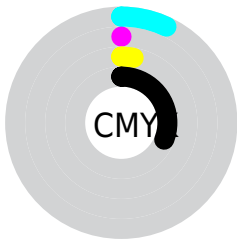
Distribution



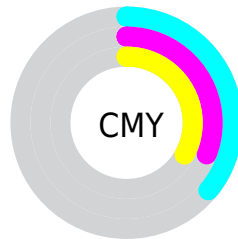
- Red (64%)
- Green (69%)
- Blue (67%)



- Red (64%)
- Yellow (67%)
- Blue (69%)



- Cyan (7%)
- Magenta (0%)
- Yellow (3%)
- Black (31%)



- Cyan (36%)
- Magenta (31%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288983468 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 4288983468 by changing the saturation by 10% instead.

 4288983468

 4288983468

4294967295

 4287272593

 4292602339

 4285561976

 4294443007

 4283982943

 4282403911

 4280956209

 4279640092

 4278192129

 4278190080


 4288983468

 4288983468

 4287803813

 4290163123

 4286689694

 4291277242

 4285510040

 4292456896

 4284330385

 4293636551

 4283216266

 4294816206

 4282036611

 4294947285

 4280856956

 4294947292

 4279677302

 4294947298

 4278563183

 4294947305

Harmonies

Analogous

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



4289310887



4288983468



4288852401

Triad

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



4288983468



4289572279



4290292902

Complementary

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



4288983468



4289832105

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.



4290358187



4288983468



4289965237

Square

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



4288983468



4289179576



4290292656



4290031012

Rectangle

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



4288983468



4288852404



4290292656



4290358184

Sweetspot

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



4288983468



4292994788



4289311140



4285559666



4294111986



4285756275

Same Dimension

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



4288983468



4291946206



4288983217



4283455830



4278229342



4278196752

Inverse Universe

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



4289832105



4293317081



4289832356



4284043348



4288217147



4279894026

Previews

White Background



This preview shows how the Android color 4288983468 looks on a white background.

Color Contrast Check

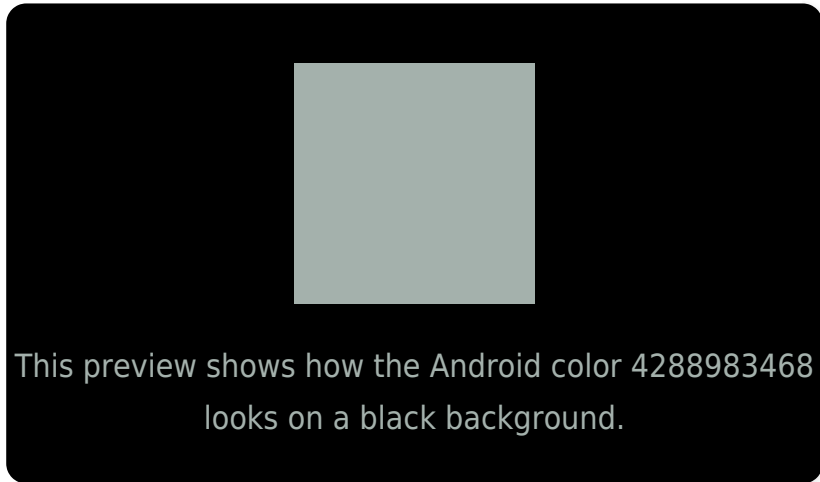
Large Text (above 18pt) WCAG AA × Fail

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 4288983468 Background



This preview shows how black text looks on a background with the Android color 4288983468.



This preview shows how white text looks on a background with the Android color 4288983468.

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](#).

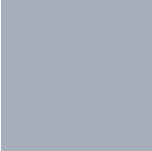
Dichromacy



Original Color
4288983468

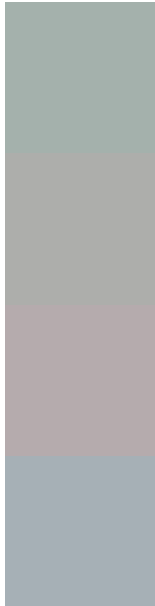
Protanopia
4289899946

Deuteranopia
4290685102



Tritanopia
4289179580

Trichromacy



Original Color

4288983468

Protanomaly

4289572523

Deuteranomaly

4290096045

Tritanomaly

4289114294

Monochromacy



Original Color

4288983468

Achromatopsia

4289572269

Achromatomaly

4289375917

CSS Examples

Text

The CSS property to change the color of the text to Android 4288983468 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(164, 177, 172)` looks like.

```
.text, #text, p{  
    color:rgb(164, 177, 172)  
}
```

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(164, 177, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 177, 172) }
```

Border

The CSS property to change the border of an element to Android 4288983468 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(164, 177, 172) }
```

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

```
.border{ border-color:rgb(164, 177, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 177, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 177, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 177, 172);  
box-shadow:4px 4px 4px 4px rgb(164, 177,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4288983468 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 177, 172) }
```

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

```
.background{ background-color: rgb(164,  
177, 172) }
```

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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