

Converting Colors

Android(4288188576)

Have a look what the booklet for
Android(4288188576) contains.

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Color

Android(4288188576)

Conversions

Conversions Part 1

Format	Color
Hex	9890A0
RGB	152, 144, 160
RGB Percent	60%, 56%, 63%
CMY	0.4039, 0.4353, 0.3725
CMYK	0.05, 0.10, 0.00, 0.37
HSL	270°, 8%, 60%
HSV	270°, 10%, 63%
XYZ	29.2673, 29.1600, 37.3436
YIQ	148.2160, -0.3680, 6.6720

Conversions

Conversions Part 2

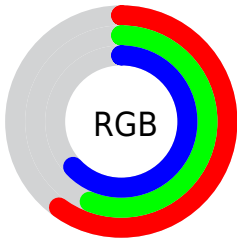
Format	Color
RYB	152, 144, 160
Decimal	9998496
CIELab	60.92, 6.08, -7.37
CIELCh	61, 9.552, 309.497
Yxy	29.1600, 0.3056, 0.3045
Android (android.graphics.Color)	4288188576 (0xFF9890A0)
YUV	148.2160, 5.8095, 3.3186
Hunter-Lab	54.0000, 2.2448, -3.2019

Details

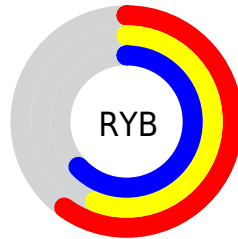
The Android color `4288188576` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288192656`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291741399`, and `4284833389` is the 20% darker color. If you saturate the color by 10%, you get `4287660192`, and if you desaturate by 10%, it is `4288716960`.

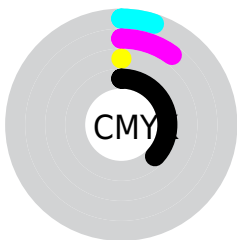
Distribution



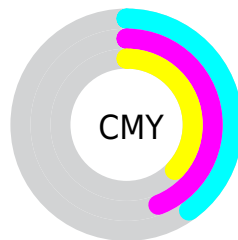
- Red (60%)
- Green (56%)
- Blue (63%)



- Red (60%)
- Yellow (56%)
- Blue (63%)



- Cyan (5%)
- Magenta (10%)
- Yellow (0%)
- Black (37%)



- Cyan (40%)
- Magenta (44%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288188576 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 4288188576 by changing the saturation by 10% instead.



4288188576



4288188576

4294967295



4286477958



4291741399



4284833389



4293583603



4283254356

4294967039



4281741373



4280359719



4278910995



4278190080



4288188576



4288188576



4287660192



4288716960

4287131808

4289245344

4286603424

4289773728

4286075040

4290302112

4285546656

4290830496

4285018272

4291358880

4284489888

4291887008

4283961504

4292411296

4283433120

4292935584

Harmonies

Analogous

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



4287468451



4288188576



4288777881

Triad

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



4288188576



4288647299



4286552213

Complementary

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



4288188576



4288192656

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.



4286879885



4288188576



4288123778

Square

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



4288188576



4288974473



4287469190



4286486429

Rectangle

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



4288188576



4288974227



4287469190



4286617747

Sweetspot

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



4288188576



4291742673



4287666336



4284900457



4293454056



4285098345

Same Dimension

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



4288188576



4291147985



4288712864



4283123535



4282843279



4278714383

Inverse Universe

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



4288712856



4291934405



4287668368



4283385675



4287561799



4279173128

Previews

White Background



This preview shows how the Android color 4288188576 looks on a white background.

Color Contrast Check

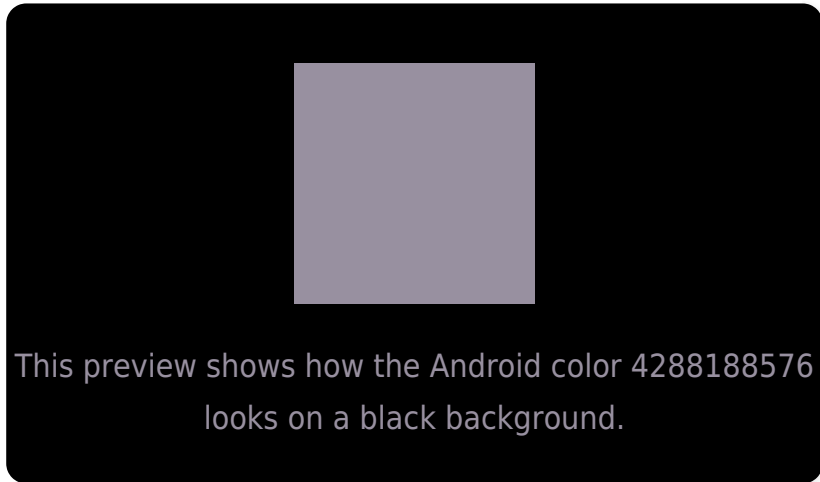
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4288188576 Background



This preview shows how black text looks on a background with the Android color 4288188576.



This preview shows how white text looks on a background with the Android color 4288188576.

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


4288188576

Protanopia

4287730337

Deuteranopia

4288384928



Tritanopia
4288123292

Trichromacy



Original Color

4288188576

Protanomaly

4287926689

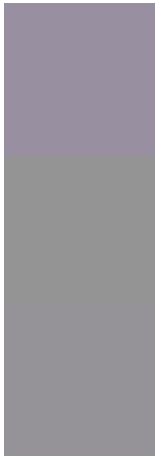
Deuteranomaly

4288319392

Tritanomaly

4288123293

Monochromacy



Original Color

4288188576

Achromatopsia

4287927444

Achromatomaly

4287992728

CSS Examples

Text

The CSS property to change the color of the text to Android 4288188576 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(152, 144, 160)` looks like.

```
.text, #text, p{  
    color:rgb(152, 144, 160)  
}
```

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(152, 144, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 144, 160) }
```

Border

The CSS property to change the border of an element to Android 4288188576 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(152, 144, 160) }
```

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

```
.border{ border-color:rgb(152, 144, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 144, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 144, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 144, 160);  
box-shadow:4px 4px 4px 4px rgb(152, 144,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4288188576 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 144, 160) }
```

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

```
.background{ background-color: rgb(152,  
144, 160) }
```

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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