

Converting Colors

Android(4288523424)

Have a look what the booklet for
Android(4288523424) contains.

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Color

Android(4288523424)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | 9DACA0 |
| RGB | 157, 172, 160 |
| RGB Percent | 62%, 67%, 63% |
| CMY | 0.3843, 0.3255, 0.3725 |
| CMYK | 0.09, 0.00, 0.07, 0.33 |
| HSL | 132°, 8%, 65% |
| HSV | 132°, 9%, 67% |
| XYZ | 35.0023, 39.2112, 38.9814 |
| YIQ | 166.1470, -5.0880, -6.9120 |

Conversions

Conversions Part 2

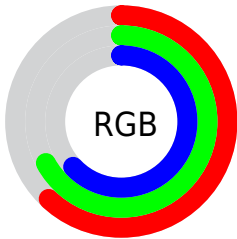
| Format | Color |
|-------------------------------------|--|
| RYB | 157, 170, 172 |
| Decimal | 10333344 |
| CIELab | 68.90, -7.58, 4.37 |
| CIELCh | 69, 8.747, 150.004 |
| Yxy | 39.2112, 0.3092, 0.3464 |
| Android (android.graphics.Color) | 4288523424 (0xFF9DACA0) |
| YUV | 166.1470, -3.0305, -8.0219 |
| Hunter-Lab | 62.6189, -9.8061, 6.9241 |

Details

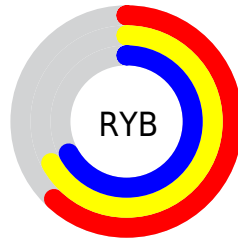
The Android color `4288523424` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289502633`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4292142039`, and `4285167725` is the 20% darker color. If you saturate the color by 10%, you get `4287409298`, and if you desaturate by 10%, it is `4289637550`.

Distribution



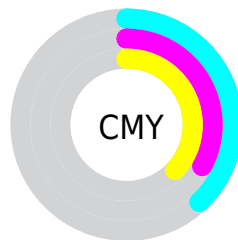
- Red (62%)
- Green (67%)
- Blue (63%)



- Red (62%)
- Yellow (67%)
- Blue (67%)



- Cyan (9%)
- Magenta (0%)
- Yellow (7%)
- Black (33%)



- Cyan (38%)
- Magenta (33%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288523424 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 4288523424 by changing the saturation by 10% instead.

 4288523424

 4288523424

4294967295

 4286812550

 4292142039

 4285167725

 4293984243

 4283522900

 4282009405

 4280627495

 4279245843

 4278190080

 4288523424

 4288523424

 4287409298

 4289637550

 4286295172

 4290751676

 4285115511

 4291931337

 4284001385

 4293045463

 4282887259

 4294159589

 4281773133

 4294946035

 4280659008

 4294946047

 4279479346

 4278365220

Harmonies

Analogous

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



4289112730



4288523424



4288130472

Triad

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



4288523424



4288719288



4290356129

Complementary

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



4288523424



4289502633

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.



4290290600



4288523424



4289373878

Square

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



4288523424



4288195510



4289963184



4290160027

Rectangle

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



4288523424



4287999405



4289963184



4290421667

Sweetspot

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



4288523424



4292534491



4289309853



4285296749



4293980400



4285558896

Same Dimension

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



4288523424



4291485902



4288523431



4283324240



4278228510



4278195973

Inverse Universe

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



4289502633



4292922076



4289502626



4283911765



4288020600



4279697426

Previews

White Background



This preview shows how the Android color 4288523424 looks on a white background.

Color Contrast Check

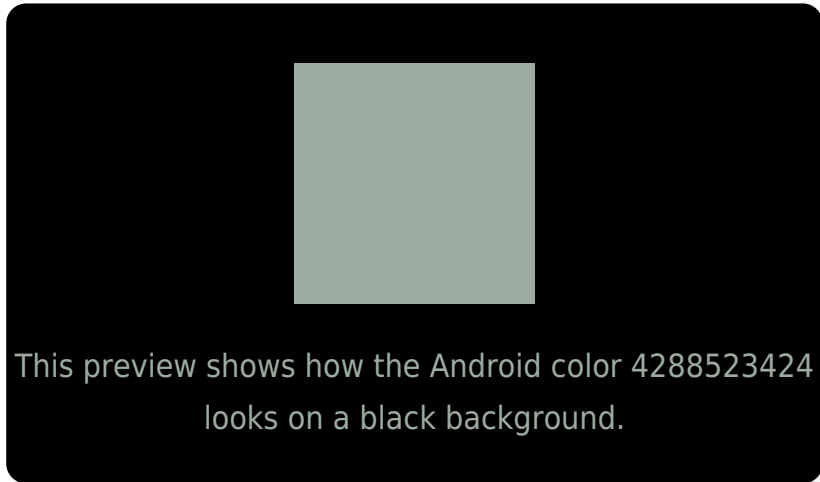
Large Text (above 18pt) WCAG AA × Fail

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

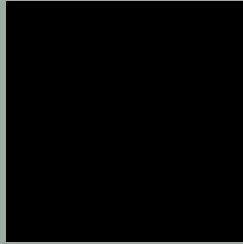
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

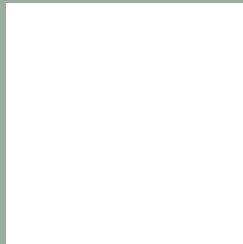
Any Text WCAG AAA ✓ Pass

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

Android 4288523424 Background



This preview shows how black text looks on a background with the Android color 4288523424.



This preview shows how white text looks on a background with the Android color 4288523424.

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

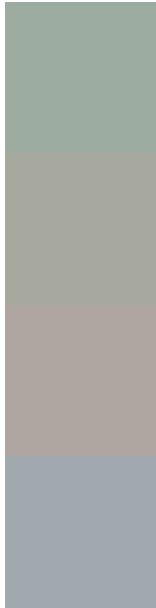


Original Color
4288523424

Protanopia
4289570717

Deuteranopia
4290421410

Trichromacy



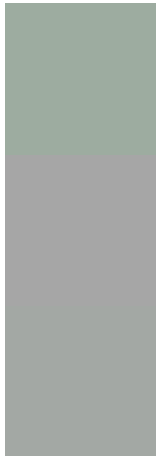
Original Color
4288523424

Protanomaly
4289178014

Deuteranomaly
4289701537

Tritanomaly
4288719534

Monochromacy



Original Color
4288523424

Achromatopsia
4289111718

Achromatomaly
4288915620

CSS Examples

Text

The CSS property to change the color of the text to Android 4288523424 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(157, 172, 160)` looks like.

```
.text, #text, p{  
    color:rgb(157, 172, 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(157, 172, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 172, 160) }
```

Border

The CSS property to change the border of an element to Android 4288523424 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(157, 172, 160) }
```

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

```
.border{ border-color:rgb(157, 172, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 172, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 172, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 172, 160);  
box-shadow:4px 4px 4px 4px rgb(157, 172,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4288523424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 172, 160) }
```

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

```
.background{ background-color: rgb(157,  
172, 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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