

Converting Colors

Android(4288323991)

Have a look what the booklet for
Android(4288323991) contains.

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Color

Android(4288323991)

Conversions

Conversions Part 1

Format	Color
Hex	9AA197
RGB	154, 161, 151
RGB Percent	60%, 63%, 59%
CMY	0.3961, 0.3686, 0.4078
CMYK	0.04, 0.00, 0.06, 0.37
HSL	102°, 5%, 61%
HSV	102°, 6%, 63%
XYZ	31.6572, 34.5941, 34.2870
YIQ	157.7670, -0.9620, -4.5940

Conversions

Conversions Part 2

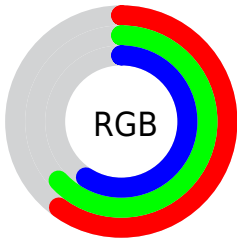
Format	Color
RYB	151, 161, 158
Decimal	10133911
CIELab	65.43, -4.41, 4.33
CIELCh	65, 6.181, 135.502
Yxy	34.5941, 0.3149, 0.3441
Android (android.graphics.Color)	4288323991 (0xFF9AA197)
YUV	157.7670, -3.3361, -3.3037
Hunter-Lab	58.8168, -6.8545, 6.6089

Details

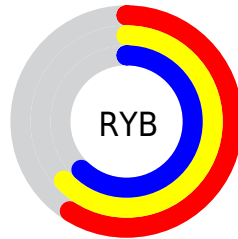
The Android color `4288323991` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288583585`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4291877069`, and `4284968548` is the 20% darker color. If you saturate the color by 10%, you get `4287603079`, and if you desaturate by 10%, it is `4289044903`.

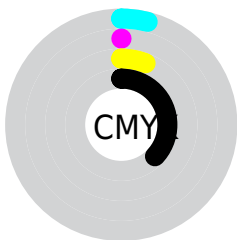
Distribution



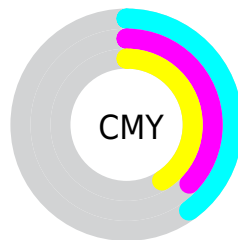
- Red (60%)
- Green (63%)
- Blue (59%)



- Red (59%)
- Yellow (63%)
- Blue (62%)



- Cyan (4%)
- Magenta (0%)
- Yellow (6%)
- Black (37%)



- Cyan (40%)
- Magenta (37%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288323991 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 4288323991 by changing the saturation by 10% instead.

 4288323991

 4288323991

4294967295

 4286613373

 4291877069

 4284968548

 4293784809

 4283389260

 4281876022

 4280494112

 4279047177

 4278190080

 4288323991

 4288323991

 4287603079

 4289044903

 4286816631

 4289831351


 4286095719

 4290552263

 4285374807

 4291273175

 4284653895

 4291994088

 4283867446


 4292780536

 4283146534

 4293501439

 4282425622

 4294222335

 4281704710

 4294943231

Harmonies

Analogous

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



4288716692



4288323991



4287996572

Triad

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



4288323991



4288061609



4289436572

Complementary

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



4288323991



4288583585

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.



4289305506



4288323991



4288519849

Square

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



4288323991



4287799975



4288912807



4289371287

Rectangle

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



4288323991



4287799968



4288912807



4289436574

Sweetspot

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



4288323991



4291744205



4288781975



4284967270



4293454056



4285098345

Same Dimension

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



4288323991



4291285442



4288127385



4283257419



4281110784



4278522368

Inverse Universe

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



4288583585



4291674833



4288780191



4283452242



4284874897



4278976530

Previews

White Background



This preview shows how the Android color 4288323991 looks on a white background.

Color Contrast Check

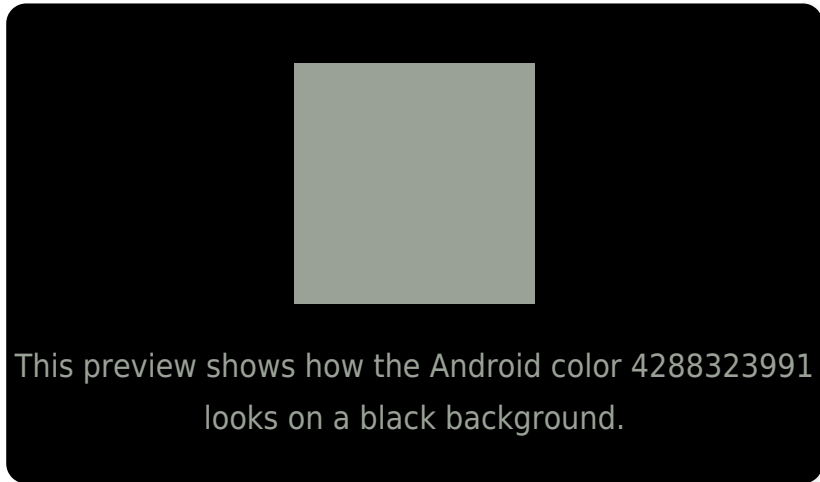
Large Text (above 18pt) WCAG AA × Fail

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

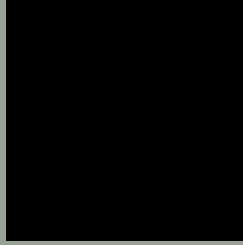
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

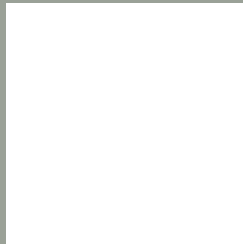
Any Text WCAG AAA ✓ Pass

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

Android 4288323991 Background



This preview shows how black text looks on a background with the Android color 4288323991.



This preview shows how white text looks on a background with the Android color 4288323991.

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
4288323991

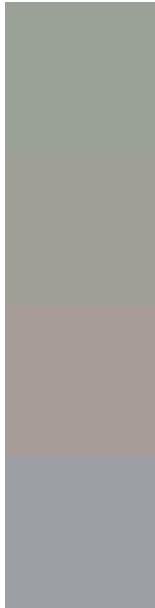
Protanopia
4288978581

Deuteranopia
4289763737



Tritanopia
4288519851

Trichromacy



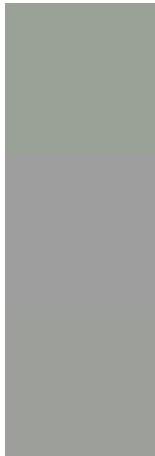
Original Color
4288323991

Protanomaly
4288716694

Deuteranomaly
4289240216

Tritanomaly
4288454564

Monochromacy



Original Color
4288323991

Achromatopsia
4288585374

Achromatomaly
4288520091

CSS Examples

Text

The CSS property to change the color of the text to Android 4288323991 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(154, 161, 151)` looks like.

```
.text, #text, p{  
    color:rgb(154, 161, 151)  
}
```

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(154, 161, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 161, 151) }
```

Border

The CSS property to change the border of an element to Android 4288323991 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(154, 161, 151) }
```

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

```
.border{ border-color:rgb(154, 161, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 161, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 161, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 161, 151);  
box-shadow:4px 4px 4px 4px rgb(154, 161,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4288323991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 161, 151) }
```

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

```
.background{ background-color: rgb(154,  
161, 151) }
```

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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