

Converting Colors

Android(4289180313)

Have a look what the booklet for
Android(4289180313) contains.

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Color

Android(4289180313)

Conversions

Conversions Part 1

Format	Color
Hex	A7B299
RGB	167, 178, 153
RGB Percent	65%, 70%, 60%
CMY	0.3451, 0.3020, 0.4000
CMYK	0.06, 0.00, 0.14, 0.30
HSL	86°, 14%, 65%
HSV	86°, 14%, 70%
XYZ	37.6065, 42.3562, 36.3305
YIQ	171.8610, 1.4690, -10.1070

Conversions

Conversions Part 2

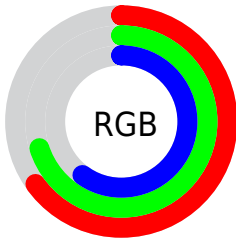
Format	Color
RYB	153, 178, 164
Decimal	10990233
CIELab	71.12, -8.43, 11.48
CIELCh	71, 14.245, 126.296
Yxy	42.3562, 0.3234, 0.3642
Android (android.graphics.Color)	4289180313 (0xFFA7B299)
YUV	171.8610, -9.2985, -4.2631
Hunter-Lab	65.0816, -10.7491, 12.4597

Details

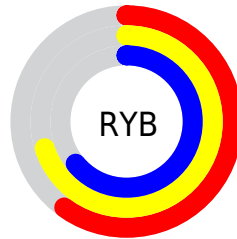
The Android color `4289180313` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288977330`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4292799183`, and `4285758822` is the 20% darker color. If you saturate the color by 10%, you get `4288656007`, and if you desaturate by 10%, it is `4289704619`.

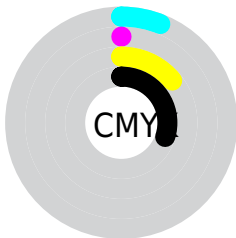
Distribution



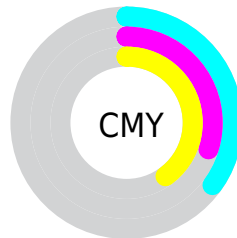
- Red (65%)
- Green (70%)
- Blue (60%)



- Red (60%)
- Yellow (70%)
- Blue (64%)



- Cyan (6%)
- Magenta (0%)
- Yellow (14%)
- Black (30%)



- Cyan (35%)
- Magenta (30%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289180313 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 4289180313 by changing the saturation by 10% instead.

 4289180313

 4289180313

4294967295

 4287469439

 4292799183

 4285758822

 4294705132

 4284113998

 4282600759

 4281087522

 4279771148

 4278192128

 4278190080

 4289180313

 4289180313

 4288656007

 4289704619

 4288131701

 4290228925

 4287672932

 4290687694

 4287148626

 4291212000

 4286624320

 4291736306

 4286100014

 4292260607

 4285575708

 4292784895

 4285051403

 4293309183

 4284789248

 4293767935

Harmonies

Analogous

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



4290162324



4289180313



4288263587

Triad

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



4289180313



4288000709



4291405228

Complementary

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



4289180313



4288977330

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.



4290946745



4289180313



4288917192

Square

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



4289180313



4287477181



4290030275



4291405471

Rectangle

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



4289180313



4287739564



4290030275



4291274160

Sweetspot

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



4289180313



4293191903



4289897625



4285756783



4294309365



4285887861

Same Dimension

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



4289180313



4292339905



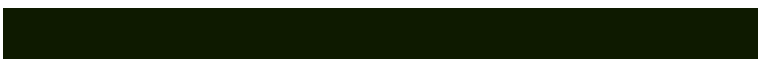
4288393881



4283783504



4283865344



4279114240

Inverse Universe

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



4288977330



4292002280



4289763762



4283715673



4282581145



4278911002

Previews

White Background



This preview shows how the Android color 4289180313 looks on a white background.

Color Contrast Check

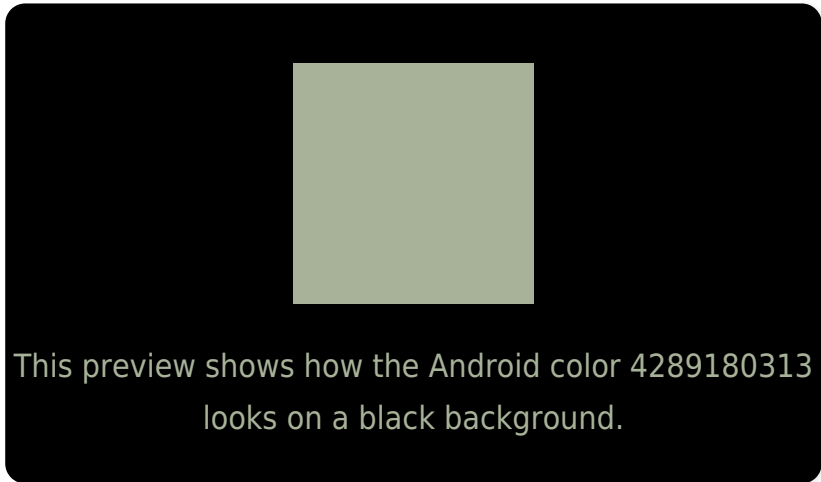
Large Text (above 18pt) WCAG AA × Fail

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

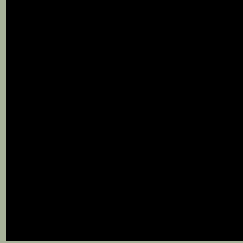
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

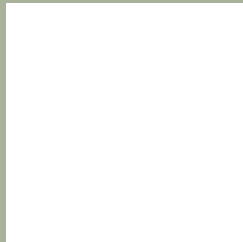
Any Text WCAG AAA ✓ Pass

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

Android 4289180313 Background



This preview shows how black text looks on a background with the Android color 4289180313.



This preview shows how white text looks on a background with the Android color 4289180313.

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



Trichromacy



Original Color
4289180313

Protanomaly
4289834904

Deuteranomaly
4290489498

Tritanomaly
4289376175

Monochromacy



Original Color
4289180313

Achromatopsia
4289506476

Achromatomaly
4289375909

CSS Examples

Text

The CSS property to change the color of the text to Android 4289180313 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(167, 178, 153)` looks like.

```
.text, #text, p{  
    color:rgb(167, 178, 153)  
}
```

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(167, 178, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 178, 153) }
```

Border

The CSS property to change the border of an element to Android 4289180313 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(167, 178, 153) }
```

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

```
.border{ border-color:rgb(167, 178, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 178, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 178, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 178, 153);  
box-shadow:4px 4px 4px 4px rgb(167, 178,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4289180313 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 178, 153) }
```

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

```
.background{ background-color: rgb(167,  
178, 153) }
```

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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