

Converting Colors

Android(4288191129)

Have a look what the booklet for
Android(4288191129) contains.

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Color

Android(4288191129)

Conversions

Conversions Part 1

Format	Color
Hex	989A99
RGB	152, 154, 153
RGB Percent	60%, 60%, 60%
CMY	0.4039, 0.3961, 0.4000
CMYK	0.01, 0.00, 0.01, 0.40
HSL	150°, 1%, 60%
HSV	150°, 1%, 60%
XYZ	30.2543, 32.0865, 34.7357
YIQ	153.2880, -0.8710, -0.7350

Conversions

Conversions Part 2

Format	Color
RYB	152, 153, 154
Decimal	10001049
CIELab	63.41, -0.91, 0.26
CIELCh	63, 0.949, 163.900
Yxy	32.0865, 0.3117, 0.3305
Android (android.graphics.Color)	4288191129 (0xFF989A99)
YUV	153.2880, -0.1420, -1.1296
Hunter-Lab	56.6450, -3.7912, 3.2937

Details

The Android color `4288191129` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288321689`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4291743951`, and `4284835686` is the 20% darker color. If you saturate the color by 10%, you get `4287208081`, and if you desaturate by 10%, it is `4289174177`.

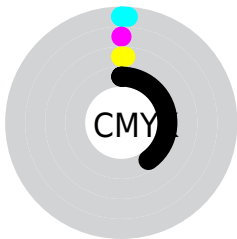
Distribution



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



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



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (40%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4288191129 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 4288191129 by changing the saturation by 10% instead.

 4288191129

 4288191129

4294967295

 4286480511

 4291743951

 4284835686

 4293586411

 4283256654

 4281743415

 4280361762

 4278848780

 4278190080

 4288191129

 4288191129

 4287208081

 4289174177

 4286159498

 4290222760

 4285176450

 4291205808

 4284127866

 4292254392

 4283144818

 4293237439

 4282161771

 4294220487

 4281113187

 4294941391

 4280130139

 4294941399

 4279081556

 4294941406

Harmonies

Analogous

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



4288256664



4288191129



4288191130

Triad

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



4288191129



4288256411



4288387480

Complementary

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



4288191129



4288321689

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.



4288387481



4288191129



4288321947

Square

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



4288191129



4288191131



4288387482



4288387480

Rectangle

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



4288191129



4288191130



4288387482



4288387481

Sweetspot

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



4288191129



4291414473



4288256664



4284900966



4293322470

Same Dimension

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



4288191129



4291152327



4288191130



4283125068



4278225990



4278193414

Inverse Universe

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



4288321689



4291413447



4288321688



4283255628



4287365190



4279042054

Previews

White Background



This preview shows how the Android color 4288191129 looks on a white background.

Color Contrast Check

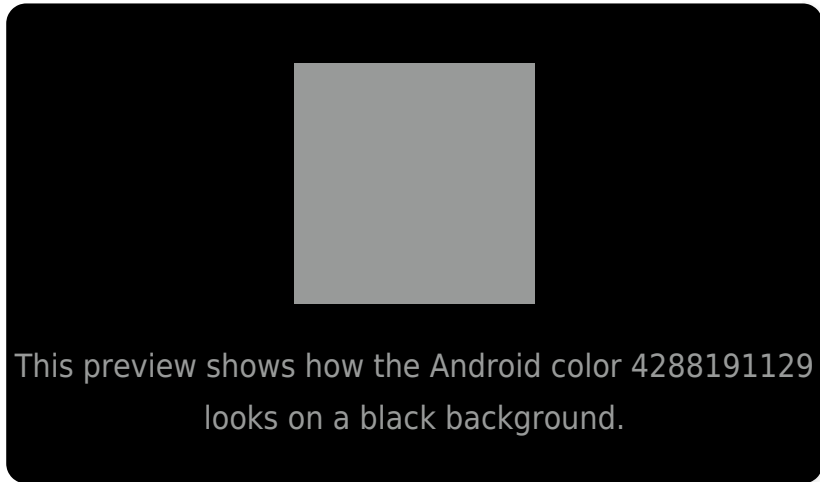
Large Text (above 18pt) WCAG AA × Fail

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

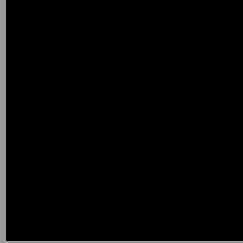
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

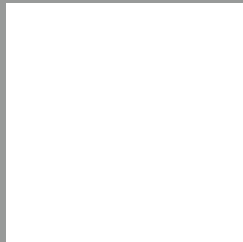
Any Text WCAG AAA ✓ Pass

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

Android 4288191129 Background



This preview shows how black text looks on a background with the Android color 4288191129.



This preview shows how white text looks on a background with the Android color 4288191129.

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

4288191129

Protanopia

4288453016

Deuteranopia

4289238426



Tritanopia
4288321700

Trichromacy



Original Color

4288191129

Protanomaly

4288387480

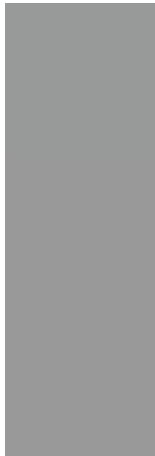
Deuteranomaly

4288845722

Tritanomaly

4288256416

Monochromacy



Original Color

4288191129

Achromatopsia

4288256409

Achromatomaly

4288256409

CSS Examples

Text

The CSS property to change the color of the text to Android 4288191129 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, 154, 153)` looks like.

```
.text, #text, p{  
    color:rgb(152, 154, 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(152, 154, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 154, 153) }
```

Border

The CSS property to change the border of an element to Android 4288191129 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, 154, 153) }
```

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

```
.border{ border-color:rgb(152, 154, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 154, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 154, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 154, 153);  
box-shadow:4px 4px 4px 4px rgb(152, 154,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4288191129 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 154, 153) }
```

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

```
.background{ background-color: rgb(152,  
154, 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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