

Converting Colors

Android(4288125849)

Have a look what the booklet for
Android(4288125849) contains.

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Color

Android(4288125849)

Conversions

Conversions Part 1

Format	Color
Hex	979B99
RGB	151, 155, 153
RGB Percent	59%, 61%, 60%
CMY	0.4078, 0.3922, 0.4000
CMYK	0.03, 0.00, 0.01, 0.39
HSL	150°, 2%, 60%
HSV	150°, 3%, 61%
XYZ	30.2336, 32.3219, 34.7823
YIQ	153.5760, -1.7420, -1.4700

Conversions

Conversions Part 2

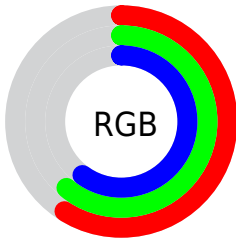
Format	Color
RYB	151, 154, 155
Decimal	9935769
CIELab	63.61, -1.82, 0.54
CIELCh	64, 1.901, 163.623
Yxy	32.3219, 0.3106, 0.3321
Android (android.graphics.Color)	4288125849 (0xFF979B99)
YUV	153.5760, -0.2840, -2.2592
Hunter-Lab	56.8524, -4.5668, 3.5230

Details

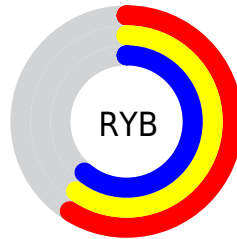
The Android color `4288125849` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288386969`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4291678671`, and `4284770406` is the 20% darker color. If you saturate the color by 10%, you get `4287142801`, and if you desaturate by 10%, it is `4289174433`.

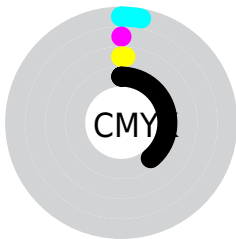
Distribution



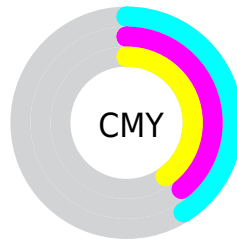
- Red (59%)
- Green (61%)
- Blue (60%)



- Red (59%)
- Yellow (60%)
- Blue (61%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (39%)



- Cyan (41%)
- Magenta (39%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288125849 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 4288125849 by changing the saturation by 10% instead.



4288125849



4288125849

4294967295



4286415231



4291678671



4284770406



4293521131



4283191374



4281743671



4280296482



4278783500



4278190080



4288125849



4288125849



4287142801



4289174433

 4286094218

 4290157481

 4285111170

 4291206064

 4284062586

 4292189112

 4283079538

 4293237696

 4282030954

 4294220744

 4280982371

 4294941647

 4279999323

 4294941655

 4279016275

 4294941663

Harmonies

Analogous

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



4288256920



4288125849



4288060315

Triad

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



4288125849



4288256669



4288584088

Complementary

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



4288125849



4288386969

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.



4288584089



4288125849



4288387484

Square

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



4288125849



4288125597



4288518555



4288453271

Rectangle

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



4288125849



4288060316



4288518555



4288584088

Sweetspot

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



4288125849



4291283400



4288256919



4284835429



4293322470



4284900966

Same Dimension

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



4288125849



4291021254



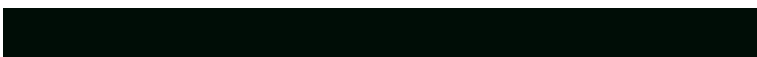
4288125851



4282993995



4278225990



4278193414

Inverse Universe

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



4288386969



4291412934



4288386967



4283255115



4287365190



4279042054

Previews

White Background



This preview shows how the Android color 4288125849 looks on a white background.

Color Contrast Check

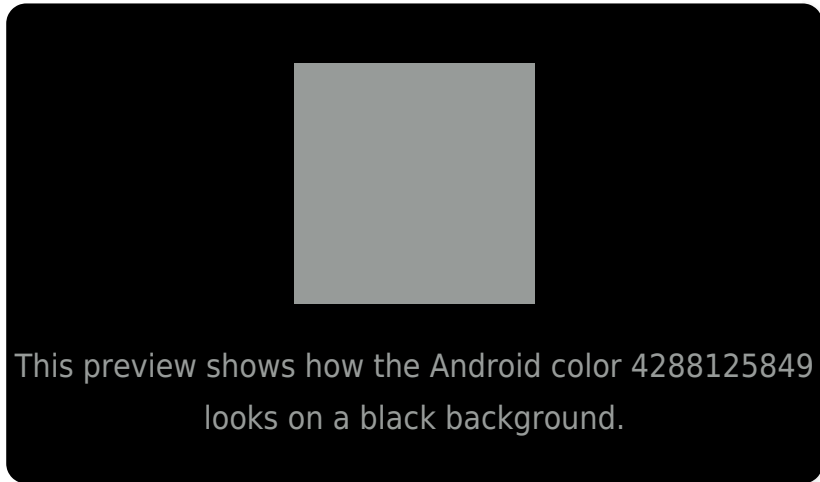
Large Text (above 18pt) WCAG AA × Fail

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

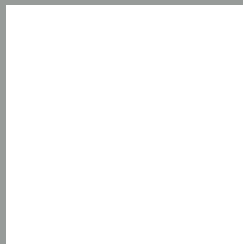
Any Text WCAG AAA ✓ Pass

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

Android 4288125849 Background



This preview shows how black text looks on a background with the Android color 4288125849.



This preview shows how white text looks on a background with the Android color 4288125849.

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


[4288125849](#)

Protanopia

[4288518552](#)

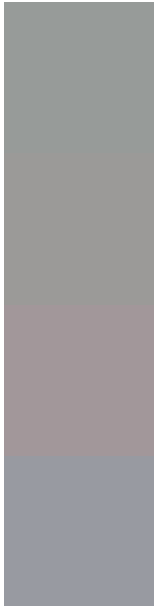
Deuteranopia

[4289303962](#)



Tritanopia
4288256421

Trichromacy



Original Color

4288125849

Protanomaly

4288387736

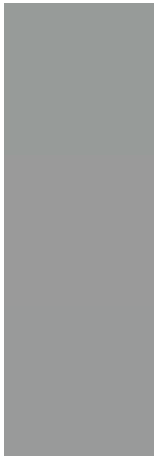
Deuteranomaly

4288845722

Tritanomaly

4288191137

Monochromacy



Original Color

4288125849

Achromatopsia

4288322202

Achromatomaly

4288256666

CSS Examples

Text

The CSS property to change the color of the text to Android 4288125849 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(151, 155, 153)` looks like.

```
.text, #text, p{  
    color:rgb(151, 155, 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(151, 155, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 155, 153) }
```

Border

The CSS property to change the border of an element to Android 4288125849 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(151, 155, 153) }
```

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

```
.border{ border-color:rgb(151, 155, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 155, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 155, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 155, 153);  
box-shadow:4px 4px 4px 4px rgb(151, 155,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4288125849 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 155, 153) }
```

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

```
.background{ background-color: rgb(151,  
155, 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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