

Converting Colors

Android(4287078317)

Have a look what the booklet for
Android(4287078317) contains.

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Color

Android(4287078317)

Conversions

Conversions Part 1

Format	Color
Hex	879FAD
RGB	135, 159, 173
RGB Percent	53%, 62%, 68%
CMY	0.4706, 0.3765, 0.3216
CMYK	0.22, 0.08, 0.00, 0.32
HSL	202°, 19%, 60%
HSV	202°, 22%, 68%
XYZ	29.9326, 32.9643, 44.3203
YIQ	153.4200, -18.7980, -0.7340

Conversions

Conversions Part 2

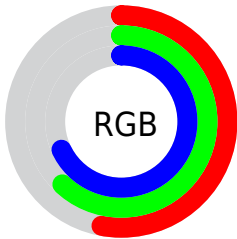
Format	Color
RYB	135, 150, 173
Decimal	8888237
CIELab	64.13, -5.22, -10.06
CIELCh	64, 11.336, 242.586
Yxy	32.9643, 0.2792, 0.3075
Android (android.graphics.Color)	4287078317 (0xFF879FAD)
YUV	153.4200, 9.6529, -16.1543
Hunter-Lab	57.4145, -7.4158, -5.5778

Details

The Android color `4287078317` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289566087`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4290631396`, and `4283722873` is the 20% darker color. If you saturate the color by 10%, you get `4285962669`, and if you desaturate by 10%, it is `4288193965`.

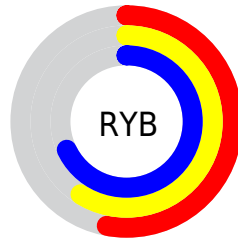
Distribution



Red (53%)

Green (62%)

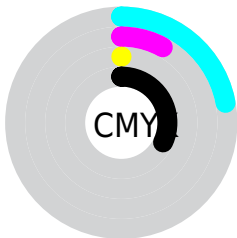
Blue (68%)



Red (53%)

Yellow (59%)

Blue (68%)

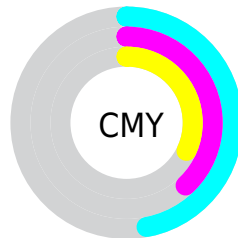


Cyan (22%)

Magenta (8%)

Yellow (0%)

Black (32%)



Cyan (47%)

Magenta (38%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287078317 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 4287078317 by changing the saturation by 10% instead.



4287078317



4287078317

4294967295



4285367698



4290631396



4283722873



4292473599



4282209120



4294311935



4280630344



4279183154



4278194717



4278190080



4287078317



4287078317



4285962669



4288193965

■ 4284781229

■ 4289375405

■ 4283665581

■ 4290491053

■ 4282549933

■ 4291606701

■ 4281434029

■ 4292788141

■ 4280252845

■ 4293903789

■ 4279136941

■ 4294954157

■ 4278218157

■ 4294955693

■ 4294957229

Harmonies

Analogous

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



4286751142



4287078317



4287798447

Triad

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



4287078317



4289762715



4288126602

Complementary

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



4287078317



4289566087

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.



4288912263



4287078317



4289828241

Square

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



4287078317



4289369765



4289501322



4287406226

Rectangle

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



4287078317



4288322222



4289501322



4288388489

Sweetspot

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



4287078317



4291943392



4287081877



4284968304



4293980400



4285558896

Same Dimension

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



4287078317



4289121248



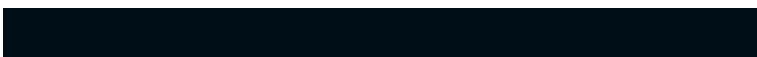
4287073453



4283323479



4278214550



4278193687

Inverse Universe

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



4289562527



4292912843



4289570951



4283911764



4288020575



4279697422

Previews

White Background



This preview shows how the Android color 4287078317 looks on a white background.

Color Contrast Check

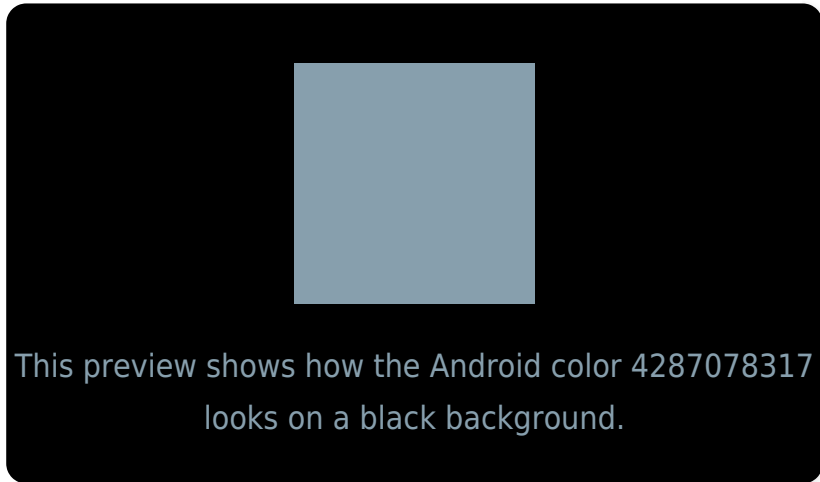
Large Text (above 18pt) WCAG AA × Fail

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

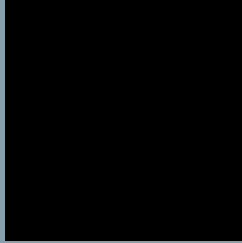
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

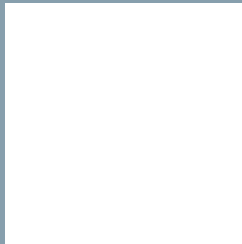
Any Text WCAG AAA ✓ Pass

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

Android 4287078317 Background



This preview shows how black text looks on a background with the Android color 4287078317.



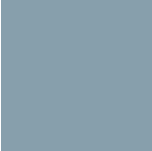
This preview shows how white text looks on a background with the Android color 4287078317.

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





Tritanopia
4287078316

Trichromacy



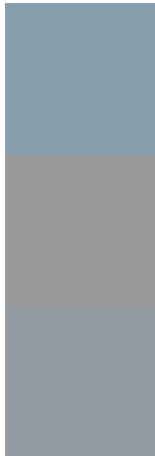
Original Color
4287078317

Protanomaly
4287863979

Deuteranomaly
4288191150

Tritanomaly
4287078316

Monochromacy



Original Color
4287078317

Achromatopsia
4288256409

Achromatomaly
4287798176

CSS Examples

Text

The CSS property to change the color of the text to Android 4287078317 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(135, 159, 173)` looks like.

```
.text, #text, p{  
    color:rgb(135, 159, 173)  
}
```

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(135, 159, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 159, 173) }
```

Border

The CSS property to change the border of an element to Android 4287078317 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(135, 159, 173) }
```

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

```
.border{ border-color:rgb(135, 159, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 159, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 159, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 159, 173);  
box-shadow:4px 4px 4px 4px rgb(135, 159,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4287078317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 159, 173) }
```

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

```
.background{ background-color: rgb(135,  
159, 173) }
```

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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