

Converting Colors

Android(4287340200)

Have a look what the booklet for
Android(4287340200) contains.

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Color

Android(4287340200)

Conversions

Conversions Part 1

Format	Color
Hex	8B9EA8
RGB	139, 158, 168
RGB Percent	55%, 62%, 66%
CMY	0.4549, 0.3804, 0.3412
CMYK	0.17, 0.06, 0.00, 0.34
HSL	201°, 14%, 60%
HSV	201°, 17%, 66%
XYZ	29.9422, 32.7698, 41.7929
YIQ	153.4590, -14.5340, -0.9180

Conversions

Conversions Part 2

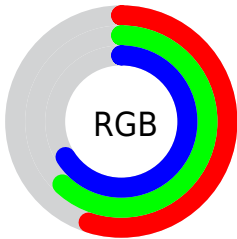
Format	Color
RYB	139, 150, 168
Decimal	9150120
CIELab	63.97, -4.50, -7.46
CIELCh	64, 8.715, 238.895
Yxy	32.7698, 0.2865, 0.3136
Android (android.graphics.Color)	4287340200 (0xFF8B9EA8)
YUV	153.4590, 7.1687, -12.6805
Hunter-Lab	57.2449, -6.8135, -3.2144

Details

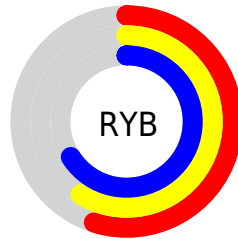
The Android color `4287340200` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289238411`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4290893279`, and `4284050292` is the 20% darker color. If you saturate the color by 10%, you get `4286224552`, and if you desaturate by 10%, it is `4288455848`.

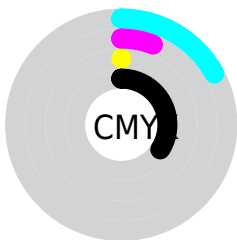
Distribution



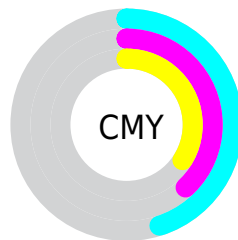
- Red (55%)
- Green (62%)
- Blue (66%)



- Red (55%)
- Yellow (59%)
- Blue (66%)



- Cyan (17%)
- Magenta (6%)
- Yellow (0%)
- Black (34%)



- Cyan (45%)
- Magenta (38%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287340200 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 4287340200 by changing the saturation by 10% instead.

■ 4287340200

■ 4287340200

4294967295

■ 4285629582

■ 4290893279

■ 4284050292

■ 4292735484

■ 4282471259

■ 4294574079

■ 4280958020

■ 4279510574

■ 4278194457

■ 4278190080

■ 4287340200

■ 4287340200

■ 4286224552

■ 4288455848

■ 4285108904

■ 4289571496

■ 4284059048

■ 4290621352

■ 4282943400

■ 4291737000

■ 4281827752

■ 4292852648

■ 4280712104

■ 4293968296

■ 4279596456

■ 4294952872

■ 4278546600

■ 4294954152

■ 4278218408

■ 4294955688

Harmonies

Analogous

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



4287143842



4287340200



4287863978

Triad

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



4287340200



4289435292



4288257421

Complementary

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



4287340200



4289238411

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.



4288846476



4287340200



4289500820

Square

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



4287340200



4289042339



4289304718



4287668115

Rectangle

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



4287340200



4288256682



4289304718



4288453772

Sweetspot

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



4287340200



4291877083



4287342741



4284967790



4293783021



4285427310

Same Dimension

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



4287340200



4289579995



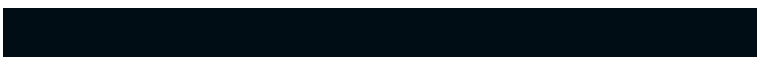
4287336616



4283191636



4278215060



4278193428

Inverse Universe

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



4289235870



4292586955



4289241995



4283714641



4287889505



4279500813

Previews

White Background



This preview shows how the Android color 4287340200 looks on a white background.

Color Contrast Check

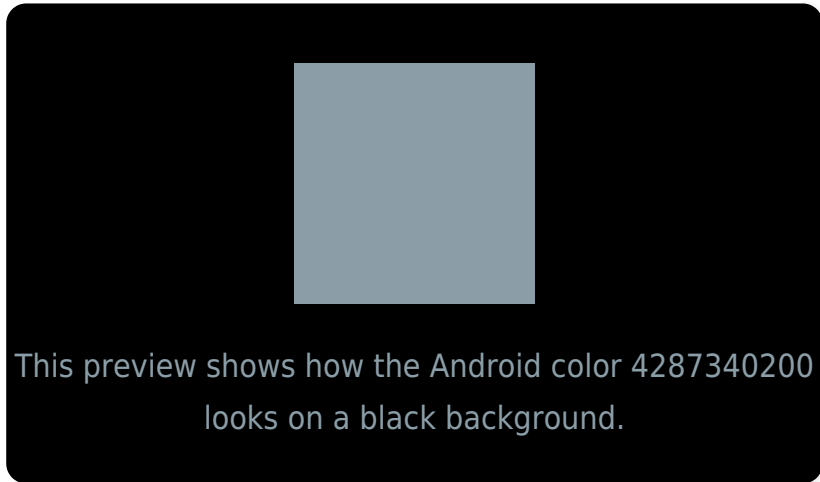
Large Text (above 18pt) WCAG AA × Fail

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

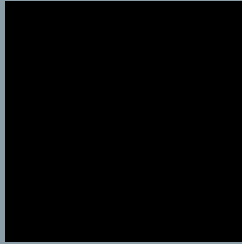
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

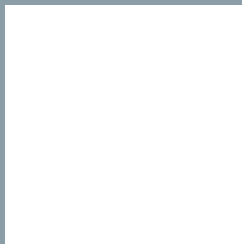
Any Text WCAG AAA ✓ Pass

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

Android 4287340200 Background



This preview shows how black text looks on a background with the Android color 4287340200.



This preview shows how white text looks on a background with the Android color 4287340200.

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

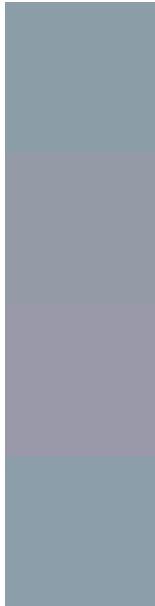


Original Color
4287340200

Protanopia
4288322213

Deuteranopia
4288911018

Trichromacy



Original Color

4287340200

Protanomaly

4287994790

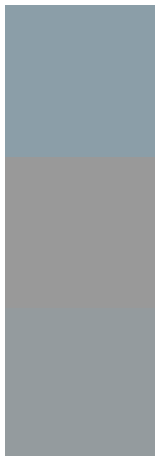
Deuteranomaly

4288321961

Tritanomaly

4287340201

Monochromacy



Original Color

4287340200

Achromatopsia

4288256409

Achromatomaly

4287929246

CSS Examples

Text

The CSS property to change the color of the text to Android 4287340200 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(139, 158, 168)` looks like.

```
.text, #text, p{  
    color:rgb(139, 158, 168)  
}
```

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(139, 158, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 158, 168) }
```

Border

The CSS property to change the border of an element to Android 4287340200 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(139, 158, 168) }
```

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

```
.border{ border-color:rgb(139, 158, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 158, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 158, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 158, 168);  
box-shadow:4px 4px 4px 4px rgb(139, 158,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4287340200 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 158, 168) }
```

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

```
.background{ background-color: rgb(139,  
158, 168) }
```

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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