

Converting Colors

Android(4287402668)

Have a look what the booklet for
Android(4287402668) contains.

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Color

Android(4287402668)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | 8C92AC |
| RGB | 140, 146, 172 |
| RGB Percent | 55%, 57%, 67% |
| CMY | 0.4510, 0.4275, 0.3255 |
| CMYK | 0.19, 0.15, 0.00, 0.33 |
| HSL | 229°, 16%, 61% |
| HSV | 229°, 19%, 67% |
| XYZ | 28.5405, 29.1118, 43.1446 |
| YIQ | 147.1700, -11.9220, 6.8140 |

Conversions

Conversions Part 2

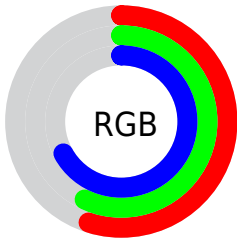
| Format | Color |
|-------------------------------------|--|
| RYB | 140, 145, 172 |
| Decimal | 9212588 |
| CIELab | 60.88, 3.44, -14.35 |
| CIElCh | 61, 14.754, 283.482 |
| Yxy | 29.1118, 0.2831, 0.2888 |
| Android (android.graphics.Color) | 4287402668 (0xFF8C92AC) |
| YUV | 147.1700, 12.2412, -6.2881 |
| Hunter-Lab | 53.9553, -0.0015, -9.6417 |

Details

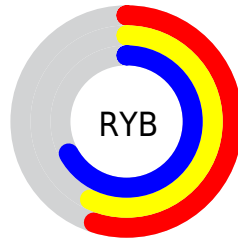
The Android color `4287402668` is a light color, and the websafe version is hex `9999CC`, and the color name is `cool grey`. A complement of this color would be `4289504908`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4290955491`, and `4284047480` is the 20% darker color. If you saturate the color by 10%, you get `4286284972`, and if you desaturate by 10%, it is `4288520364`.

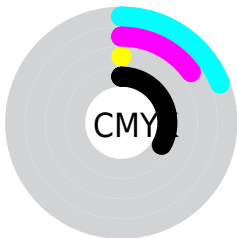
Distribution



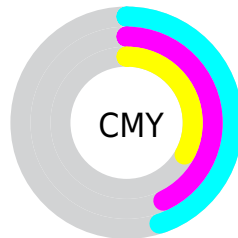
- Red (55%)
- Green (57%)
- Blue (67%)



- Red (55%)
- Yellow (57%)
- Blue (67%)



- Cyan (19%)
- Magenta (15%)
- Yellow (0%)
- Black (33%)



- Cyan (45%)
- Magenta (43%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287402668 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 4287402668 by changing the saturation by 10% instead.

 4287402668

 4287402668

4294967295

 4285692049

 4290955491

 4284047480

 4292797695

 4282533983

 4294705151

 4281020999

 4279573809

 4278190620

 4278190080

 4287402668

 4287402668

 4286284972

 4288520364

■ 4285167276

■ 4289638060

■ 4283984044

■ 4290821292

■ 4282866348

■ 4291938988

■ 4281748652

■ 4293056684

■ 4280630956

■ 4294174380

■ 4279513260

■ 4294964396

■ 4278330028

■ 4294967212

■ 4278198444

Harmonies

Analogous

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



4286355115



4287402668



4288450214

Triad

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



4287402668



4289498241



4286225035

Complementary

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



4287402668



4289504908

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.



4287142016



4287402668



4288974970

Square

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



4287402668



4289628813



4288124026



4285701016

Rectangle

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



4287402668



4289039263



4288124026



4286552455

Sweetspot

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



4287402668



4292072928



4287409318



4285033072



4293980400



4285558896

Same Dimension

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



4287402668



4289706208



4288056492



4283322455



4278197398



4278191127

Inverse Universe

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



4289498258



4292915128



4288851084



4283911760



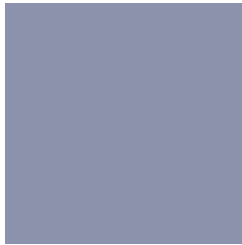
4288020508



4279697412

Previews

White Background



This preview shows how the Android color 4287402668 looks on a white background.

Color Contrast Check

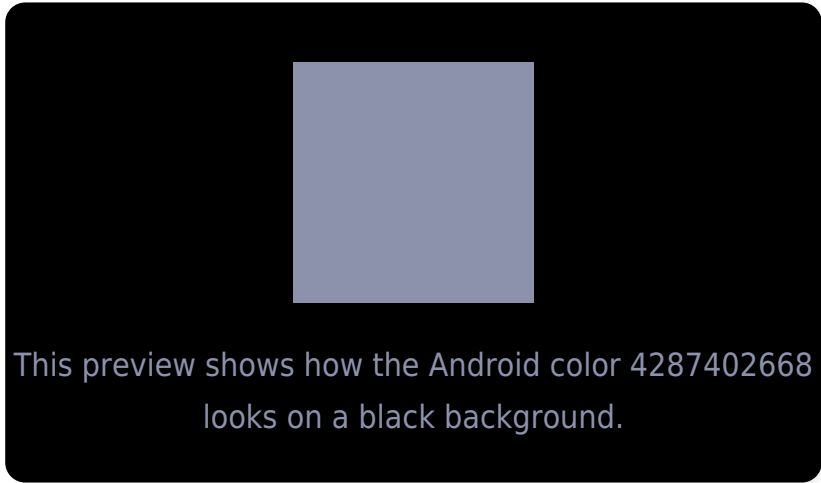
Large Text (above 18pt) WCAG AA ✓ Pass

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

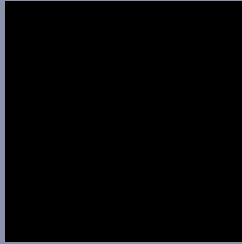
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

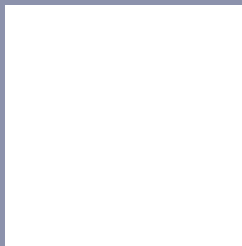
Any Text WCAG AAA × Fail

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

Android 4287402668 Background



This preview shows how black text looks on a background with the Android color 4287402668.



This preview shows how white text looks on a background with the Android color 4287402668.

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

4287402668

Protanopia

4287533740

Deuteranopia

4287926189

Trichromacy



Original Color
4287402668

Protanomaly
4287468204

Deuteranomaly
4287729837

Tritanomaly
4287337380

Monochromacy



Original Color
4287402668

Achromatopsia
4287861651

Achromatomaly
4287665052

CSS Examples

Text

The CSS property to change the color of the text to Android 4287402668 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(140, 146, 172)` looks like.

```
.text, #text, p{  
    color:rgb(140, 146, 172)  
}
```

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(140, 146, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 146, 172) }
```

Border

The CSS property to change the border of an element to Android 4287402668 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(140, 146, 172) }
```

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

```
.border{ border-color:rgb(140, 146, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 146, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 146, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 146, 172);  
box-shadow:4px 4px 4px 4px rgb(140, 146,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4287402668 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 146, 172) }
```

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

```
.background{ background-color: rgb(140,  
146, 172) }
```

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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