

Converting Colors

Android(4287859657)

Have a look what the booklet for
Android(4287859657) contains.

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Color

Android(4287859657)

Conversions

Conversions Part 1

Format	Color
Hex	938BC9
RGB	147, 139, 201
RGB Percent	58%, 55%, 79%
CMY	0.4235, 0.4549, 0.2118
CMYK	0.27, 0.31, 0.00, 0.21
HSL	248°, 36%, 67%
HSV	248°, 31%, 79%
XYZ	31.8079, 28.8853, 59.1573
YIQ	148.4600, -15.1340, 20.9780

Conversions

Conversions Part 2

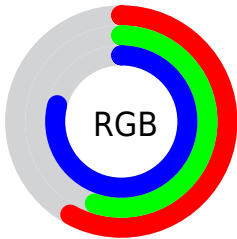
Format	Color
R_{YB}	147, 139, 201
Decimal	9669577
CIE _{Lab}	60.68, 16.62, -30.99
CIE _{LCh}	61, 35.165, 298.204
Yxy	28.8853, 0.2654, 0.2410
Android (android.graphics.Color)	4287859657 (0xFF938BC9)
YUV	148.4600, 25.9022, -1.2804
Hunter-Lab	53.7451, 11.5875, -27.6391

Details

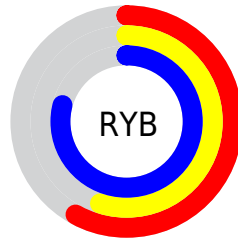
The Android color `4287859657` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290890123`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291477759`, and `4284438931` is the 20% darker color. If you saturate the color by 10%, you get `4286674889`, and if you desaturate by 10%, it is `4289044425`.

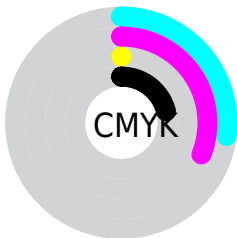
Distribution



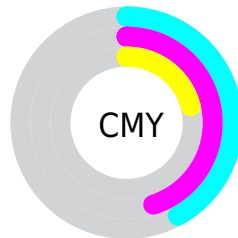
- Red (58%)
- Green (55%)
- Blue (79%)



- Red (58%)
- Yellow (55%)
- Blue (79%)



- Cyan (27%)
- Magenta (31%)
- Yellow (0%)
- Black (21%)



- Cyan (42%)
- Magenta (45%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287859657 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 4287859657 by changing the saturation by 10% instead.

■ 4287859657

■ 4287859657

4294967295

■ 4286149293

■ 4291477759

■ 4284438931

■ 4293385471

■ 4282794617

■ 4294965759

■ 4281150560

■ 4279441224

■ 4278190129

■ 4278190363

■ 4278190080

■ 4287859657

■ 4287859657

■ 4286674889

■ 4289044425

■ 4285555657

■ 4290163657

■ 4284370889

■ 4291348425

■ 4283251657

■ 4292467657

■ 4282066889

■ 4293652681

■ 4280947401

■ 4294770633

■ 4279894217

■ 4294967241

Harmonies

Analogous

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



4284585680



4287859657



4290281652

Triad

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



4287859657



4290872671



4281836431

Complementary

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



4287859657



4290890123

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.



4284719217



4287859657



4289237076

Square

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



4287859657



4291722359



4287142234



4278231727

Rectangle

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



4287859657



4291263392



4287142234



4282884741

Sweetspot

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



4287859657



4293650687



4287349449



4285755776



4278190080



4286611584

Same Dimension

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



4287859657



4289569279



4289825737



4284176995



4279566499



4278517796

Inverse Universe

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



4291398593



4294943219



4288924043



4284701282



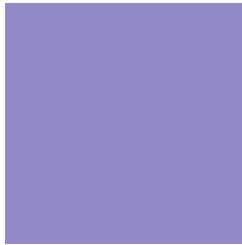
4288872590



4280549407

Previews

White Background



This preview shows how the Android color 4287859657 looks on a white background.

Color Contrast Check

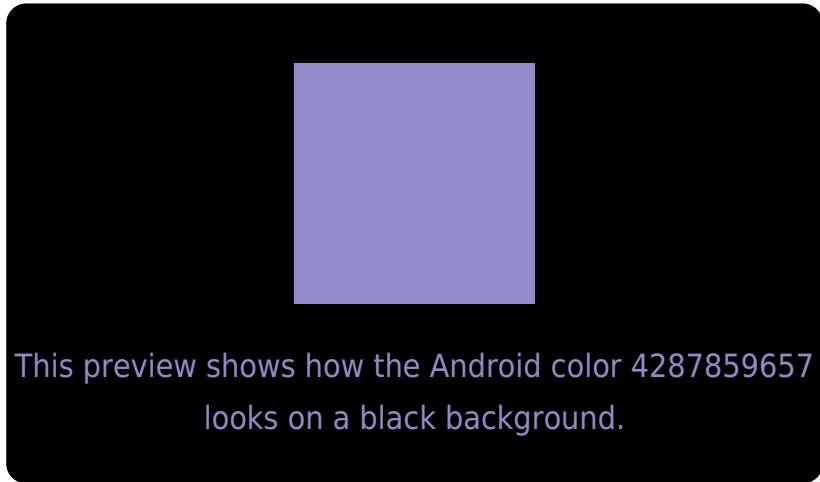
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287859657 Background



This preview shows how black text looks on a background with the Android color 4287859657.



This preview shows how white text looks on a background with the Android color 4287859657.

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



Trichromacy



Original Color
4287859657

Protanomaly
4287073996

Deuteranomaly
4287139528

Tritanomaly
4287533230

Monochromacy



Original Color
4287859657

Achromatopsia
4287927444

Achromatomaly
4287926695

CSS Examples

Text

The CSS property to change the color of the text to Android 4287859657 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(147, 139, 201)` looks like.

```
.text, #text, p{  
    color:rgb(147, 139, 201)  
}
```

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(147, 139, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 139, 201) }
```

Border

The CSS property to change the border of an element to Android 4287859657 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(147, 139, 201) }
```

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

```
.border{ border-color:rgb(147, 139, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 139, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 139, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 139, 201);  
box-shadow:4px 4px 4px 4px rgb(147, 139,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4287859657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 139, 201) }
```

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

```
.background{ background-color: rgb(147,  
139, 201) }
```

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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