

Converting Colors

Android(4287398860)

Have a look what the booklet for
Android(4287398860) contains.

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Color

Android(4287398860)

Conversions

Conversions Part 1

Format	Color
Hex	8C83CC
RGB	140, 131, 204
RGB Percent	55%, 51%, 80%
CMY	0.4510, 0.4863, 0.2000
CMYK	0.31, 0.36, 0.00, 0.20
HSL	247°, 42%, 66%
HSV	247°, 36%, 80%
XYZ	29.8306, 26.1677, 60.6054
YIQ	142.0130, -18.0690, 24.6110

Conversions

Conversions Part 2

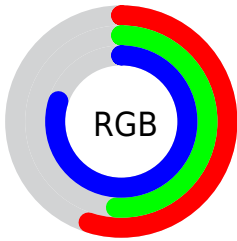
Format	Color
RYB	140, 131, 204
Decimal	9208780
CIELab	58.20, 19.98, -36.59
CIELCh	58, 41.694, 298.635
Yxy	26.1677, 0.2558, 0.2244
Android (android.graphics.Color)	4287398860 (0xFF8C83CC)
YUV	142.0130, 30.5596, -1.7654
Hunter-Lab	51.1544, 14.5719, -34.4361

Details

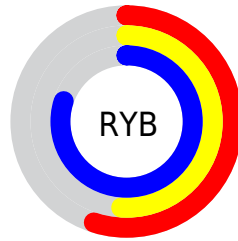
The Android color `4287398860` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291021955`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291016959`, and `4283912853` is the 20% darker color. If you saturate the color by 10%, you get `4286214092`, and if you desaturate by 10%, it is `4288583628`.

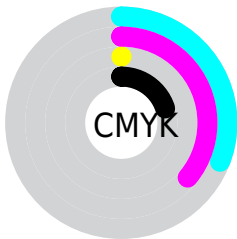
Distribution



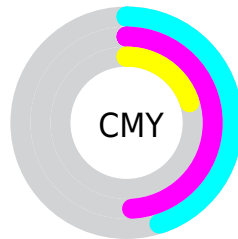
- Red (55%)
- Green (51%)
- Blue (80%)



- Red (55%)
- Yellow (51%)
- Blue (80%)



- Cyan (31%)
- Magenta (36%)
- Yellow (0%)
- Black (20%)



- Cyan (45%)
- Magenta (49%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287398860 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 4287398860 by changing the saturation by 10% instead.

 4287398860

 4287398860

4294967295

 4285622960

 4291016959

 4283912853

 4292924671

 4282203003

 4294832383

 4280493410

 4278325578

 4278190131

 4278190621

 4278190080

 4287398860

 4287398860

4286214092

4288583628

4285029068

4289768652

4283844300

4290953420

4282659276

4292138444

4281540044

4293257676

4280355276

4294442444

4279828684

4294967244

Harmonies

Analogous

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



4282945749



4287398860



4290278834

Triad

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



4287398860



4290804814



4278230665

Complementary

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



4287398860



4291021955

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.



4283538276



4287398860



4288907585

Square

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



4287398860



4291850603



4286485578



4278230702

Rectangle

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



4287398860



4291391387



4286485578



4280458876

Sweetspot

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



4287398860



4293321727



4286825420



4285624192



4278190080



4286611584

Same Dimension

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



4287398860



4288647679



4289758156



4284308582



4279500966



4278517798

Inverse Universe

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



4291593155



4294939121



4288662659



4284898405



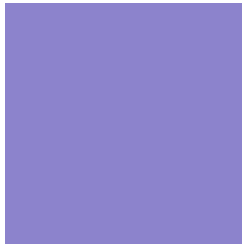
4289069201



4280680482

Previews

White Background



This preview shows how the Android color 4287398860 looks on a white background.

Color Contrast Check

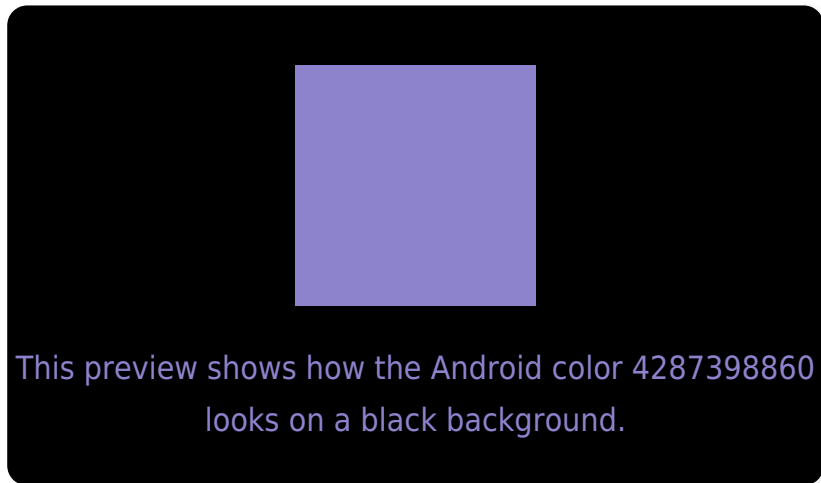
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287398860 Background



This preview shows how black text looks on a background with the Android color 4287398860.



This preview shows how white text looks on a background with the Android color 4287398860.

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](#).

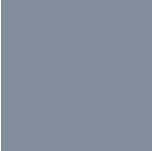
Dichromacy



Original Color
4287398860

Protanopia
4285762001

Deuteranopia
4285762506



Tritanopia
4286680473

Trichromacy



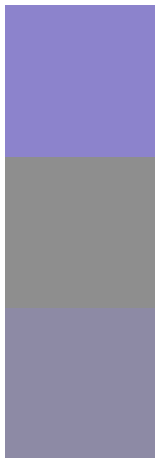
Original Color
4287398860

Protanomaly
4286351311

Deuteranomaly
4286351563

Tritanomaly
4286941612

Monochromacy



Original Color
4287398860

Achromatopsia
4287532686

Achromatomaly
4287466149

CSS Examples

Text

The CSS property to change the color of the text to Android 4287398860 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, 131, 204)` looks like.

```
.text, #text, p{  
    color:rgb(140, 131, 204)  
}
```

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, 131, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 131, 204) }
```

Border

The CSS property to change the border of an element to Android 4287398860 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, 131, 204) }
```

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

```
.border{ border-color:rgb(140, 131, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 131, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 131, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 131, 204);  
box-shadow:4px 4px 4px 4px rgb(140, 131,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4287398860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 131, 204) }
```

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

```
.background{ background-color: rgb(140,  
131, 204) }
```

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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