

Converting Colors

Android(4287605192)

Have a look what the booklet for
Android(4287605192) contains.

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Color

Android(4287605192)

Conversions

Conversions Part 1

Format	Color
Hex	8FA9C8
RGB	143, 169, 200
RGB Percent	56%, 66%, 78%
CMY	0.4392, 0.3373, 0.2157
CMYK	0.28, 0.16, 0.00, 0.22
HSL	213°, 34%, 67%
HSV	213°, 28%, 78%
XYZ	35.9410, 38.3857, 60.1585
YIQ	164.7600, -25.4470, 4.1290

Conversions

Conversions Part 2

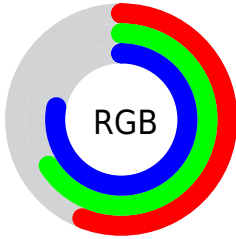
Format	Color
RYB	143, 161, 200
Decimal	9415112
CIELab	68.30, -1.81, -18.76
CIELCh	68, 18.849, 264.479
Yxy	38.3857, 0.2672, 0.2854
Android (android.graphics.Color)	4287605192 (0xFF8FA9C8)
YUV	164.7600, 17.3733, -19.0835
Hunter-Lab	61.9562, -4.8749, -14.2003

Details

The Android color `4287605192` is a light color, and the websafe version is hex `6699CC`. A complement of this color would be `4291341967`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4291223807`, and `4284183954` is the 20% darker color. If you saturate the color by 10%, you get `4286291656`, and if you desaturate by 10%, it is `4288918728`.

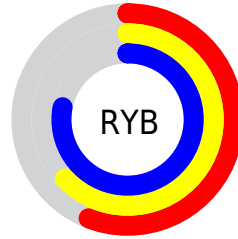
Distribution



Red (56%)

Green (66%)

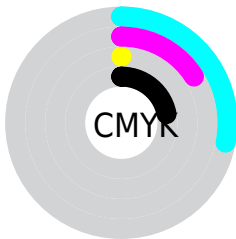
Blue (78%)



Red (56%)

Yellow (63%)

Blue (78%)

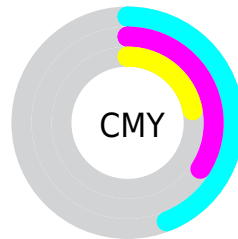


Cyan (28%)

Magenta (16%)

Yellow (0%)

Black (22%)



Cyan (44%)

Magenta (34%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287605192 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 4287605192 by changing the saturation by 10% instead.

 4287605192

 4287605192

4294967295

 4285894573

 4291223807

 4284183954

 4293066239

 4282539128

 4280960351

 4279185224

















 4278196785

 4278190620

 4278190080

 4287605192

 4287605192

 4286291656	 4288918728
 4284978120	 4290232264
 4283664584	 4291545800
 4282351048	 4292859336
 4281037768	 4294172616
 4279724232	 4294961864
 4278410696	 4294964680
 4278213576	 4294967240

Harmonies

Analogous

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



4286492354



4287605192



4289110981

Triad

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



4287605192



4291468185



4287737490

Complementary

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



4287605192



4291341967

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.



4289047175



4287605192



4291075979

Square

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



4287605192



4291271594



4290225285



4286689443

Rectangle

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



4287605192



4290027711



4290225285



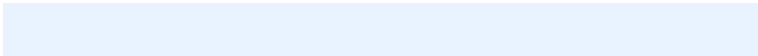
4288195982

Sweetspot

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



4287605192



4293456895



4287613101



4285626496



4278190080



4286611584

Same Dimension

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



4287605192



4289253631



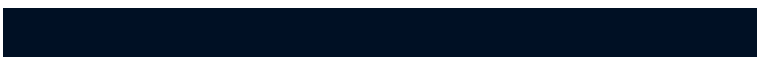
4287729608



4284112483



4278209187



4278194212

Inverse Universe

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



4291334057



4294944976



4291217551



4284701278



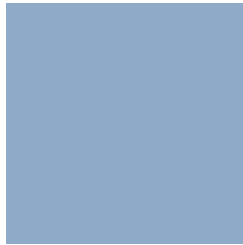
4288872522



4280549392

Previews

White Background



This preview shows how the Android color 4287605192 looks on a white background.

Color Contrast Check

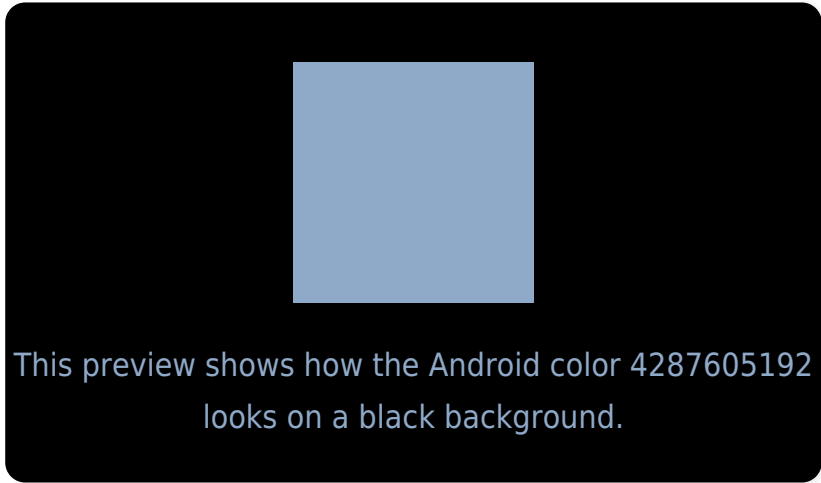
Large Text (above 18pt) WCAG AA × Fail

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

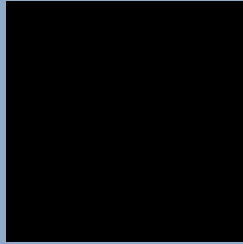
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

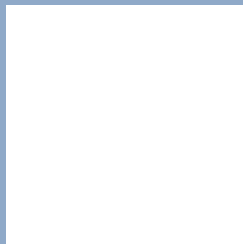
Any Text WCAG AAA ✓ Pass

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

Android 4287605192 Background



This preview shows how black text looks on a background with the Android color 4287605192.



This preview shows how white text looks on a background with the Android color 4287605192.

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
4287605192

Protanopia
4288718277

Deuteranopia
4289045449

Trichromacy



Original Color
4287605192

Protanomaly
4288325318

Deuteranomaly
4288521673

Tritanomaly
4287474622

Monochromacy



Original Color
4287605192

Achromatopsia
4289045925

Achromatomaly
4288521906

CSS Examples

Text

The CSS property to change the color of the text to Android 4287605192 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(143, 169, 200)` looks like.

```
.text, #text, p{  
    color:rgb(143, 169, 200)  
}
```

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(143, 169, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 169, 200) }
```

Border

The CSS property to change the border of an element to Android 4287605192 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(143, 169, 200) }
```

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

```
.border{ border-color:rgb(143, 169, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 169, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 169, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 169, 200);  
box-shadow:4px 4px 4px 4px rgb(143, 169,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4287605192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 169, 200) }
```

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

```
.background{ background-color: rgb(143,  
169, 200) }
```

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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