

Converting Colors

Android(4287605184)

Have a look what the booklet for
Android(4287605184) contains.

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Color

Android(4287605184)

Conversions

Conversions Part 1

Format	Color
Hex	8FA9C0
RGB	143, 169, 192
RGB Percent	56%, 66%, 75%
CMY	0.4392, 0.3373, 0.2471
CMYK	0.26, 0.12, 0.00, 0.25
HSL	208°, 28%, 66%
HSV	208°, 26%, 75%
XYZ	35.0301, 38.0213, 55.3617
YIQ	163.8480, -22.8790, 1.6410

Conversions

Conversions Part 2

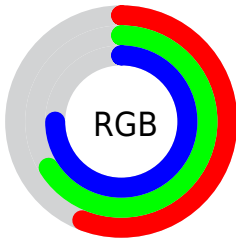
Format	Color
RYB	143, 160, 192
Decimal	9415104
CIELab	68.04, -3.74, -14.74
CIELCh	68, 15.207, 255.760
Yxy	38.0213, 0.2728, 0.2961
Android (android.graphics.Color)	4287605184 (0xFF8FA9C0)
YUV	163.8480, 13.8789, -18.2837
Hunter-Lab	61.6615, -6.5011, -10.0696

Details

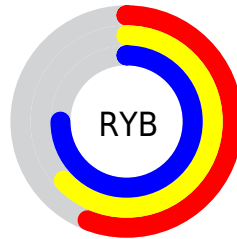
The Android color `4287605184` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290815631`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4291223800`, and `4284183947` is the 20% darker color. If you saturate the color by 10%, you get `4286357696`, and if you desaturate by 10%, it is `4288852672`.

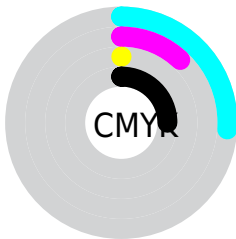
Distribution



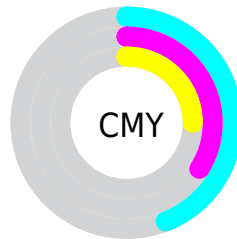
- Red (56%)
- Green (66%)
- Blue (75%)



- Red (56%)
- Yellow (63%)
- Blue (75%)



- Cyan (26%)
- Magenta (12%)
- Yellow (0%)
- Black (25%)



- Cyan (44%)
- Magenta (34%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287605184 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 4287605184 by changing the saturation by 10% instead.

 4287605184

 4287605184

4294967295

 4285894565

 4291223800

 4284183947

 4293066239

 4282604657

 4281025881

 4279447361

 4278196779

 4278190359

 4278190080

 4287605184

 4287605184

■ 4286357696

■ 4288852672

■ 4285110208

■ 4290100160

■ 4283797184

■ 4291413184

■ 4282549696

■ 4292660672

■ 4281302208

■ 4293908160

■ 4280054720

■ 4294959040

■ 4278807232

■ 4294961344

■ 4278216384

■ 4294963648

■ 4294965952

Harmonies

Analogous

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



4286885049



4287605184



4288718272

Triad

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



4287605184



4291009695



4288261010

Complementary

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



4287605184



4290815631

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.



4289308555



4287605184



4290813843

Square

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



4287605184



4290682285



4290225036



4287344031

Rectangle

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



4287605184



4289503676



4290225036



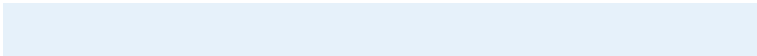
4288653967

Sweetspot

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



4287605184



4293325306



4287611046



4285560701



4294769916



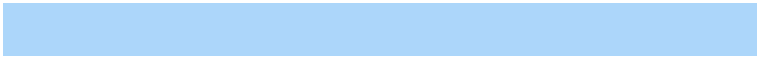
4286414205

Same Dimension

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



4287605184



4289517306



4287599040



4283915361



4278212001



4278194721

Inverse Universe

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



4290809769



4294618326



4290821775



4284569436



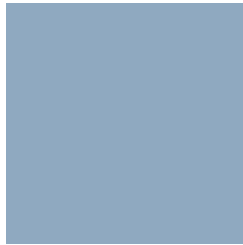
4288741461



4280352786

Previews

White Background



This preview shows how the Android color 4287605184 looks on a white background.

Color Contrast Check

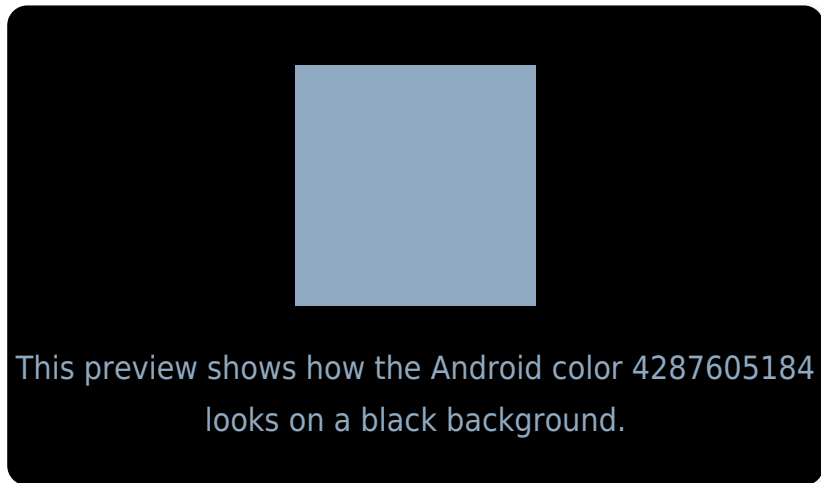
Large Text (above 18pt) WCAG AA × Fail

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

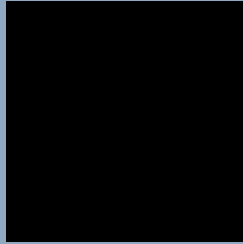
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

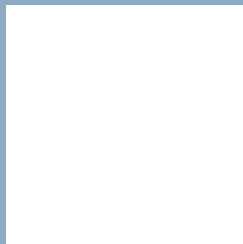
Any Text WCAG AAA ✓ Pass

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

Android 4287605184 Background



This preview shows how black text looks on a background with the Android color 4287605184.



This preview shows how white text looks on a background with the Android color 4287605184.

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
4287605184

Protanopia
4288783549

Deuteranopia
4289241794

Trichromacy



Original Color
4287605184

Protanomaly
4288325310

Deuteranomaly
4288652737

Tritanomaly
4287539899

Monochromacy



Original Color
4287605184

Achromatopsia
4288980132

Achromatomaly
4288456366

CSS Examples

Text

The CSS property to change the color of the text to Android 4287605184 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, 192)` looks like.

```
.text, #text, p{  
    color:rgb(143, 169, 192)  
}
```

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, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 169, 192) }
```

Border

The CSS property to change the border of an element to Android 4287605184 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, 192) }
```

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

```
.border{ border-color:rgb(143, 169, 192) }
```

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, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 169, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 169, 192);  
box-shadow:4px 4px 4px 4px rgb(143, 169,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4287605184 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, 192) }
```

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

```
.background{ background-color: rgb(143,  
169, 192) }
```

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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