

Converting Colors

Android(4287666595)

Have a look what the booklet for
Android(4287666595) contains.

Android(4287666595)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287666595)

Conversions

Conversions Part 1

Format	Color
Hex	9099A3
RGB	144, 153, 163
RGB Percent	56%, 60%, 64%
CMY	0.4353, 0.4000, 0.3608
CMYK	0.12, 0.06, 0.00, 0.36
HSL	212°, 9%, 60%
HSV	212°, 12%, 64%
XYZ	29.5037, 31.3561, 39.1477
YIQ	151.4490, -8.5740, 1.2020

Conversions

Conversions Part 2

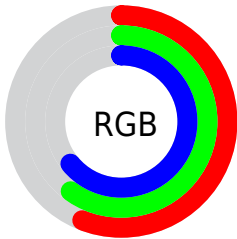
Format	Color
RYB	144, 150, 163
Decimal	9476515
CIELab	62.81, -1.14, -6.34
CIELCh	63, 6.442, 259.798
Yxy	31.3561, 0.2950, 0.3135
Android (android.graphics.Color)	4287666595 (0xFF9099A3)
YUV	151.4490, 5.6946, -6.5328
Hunter-Lab	55.9965, -3.9450, -2.2526

Details

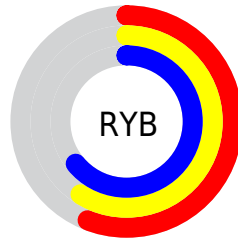
The Android color `4287666595` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288912016`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4291219418`, and `4284376687` is the 20% darker color. If you saturate the color by 10%, you get `4286615715`, and if you desaturate by 10%, it is `4288717475`.

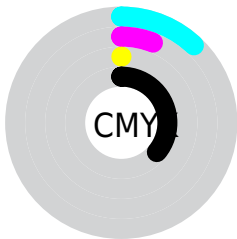
Distribution



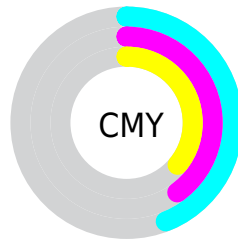
- Red (56%)
- Green (60%)
- Blue (64%)



- Red (56%)
- Yellow (59%)
- Blue (64%)



- Cyan (12%)
- Magenta (6%)
- Yellow (0%)
- Black (36%)



- Cyan (44%)
- Magenta (40%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287666595 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 4287666595 by changing the saturation by 10% instead.



4287666595



4287666595

4294967295



4285955977



4291219418



4284376687



4293061878



4282797655



4281284416



4279902762



4278193174



4278190080



4287666595



















4287666595



4286615715



4288717475

 4285499555	 4289833635
 4284448675	 4290884515
 4283398051	 4291935139
 4282347171	 4293051555
 4281231011	 4294102179
 4280180131	 4294956451
 4279129251	 4294958755
 4278209955	 4294960803

Harmonies

Analogous

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



4287339424



4287666595



4288124835

Triad

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



4287666595



4289041556



4287797904

Complementary

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



4287666595



4288912016

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.



4288256397



4287666595



4288910735

Square

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



4287666595



4288910490



4288649101



4287470486

Rectangle

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



4287666595



4288386721



4288649101



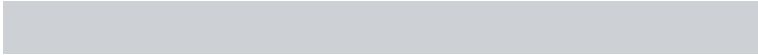
4287928975

Sweetspot

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



4287666595



4291678420



4287669146



4284967275



4293651435



4285229931

Same Dimension

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



4287666595



4290168020



4287664291



4282994002



4278207889



4278192146

Inverse Universe

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



4288909465



4292130500



4288914320



4283582797



4287692869



4279369736

Previews

White Background



This preview shows how the Android color 4287666595 looks on a white background.

Color Contrast Check

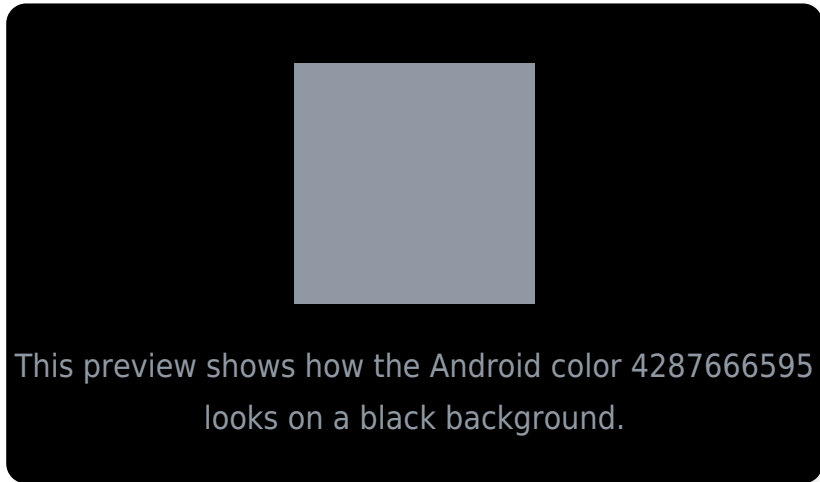
Large Text (above 18pt) WCAG AA × Fail

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

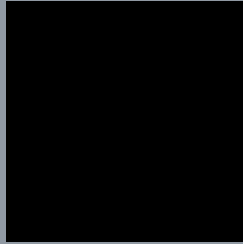
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

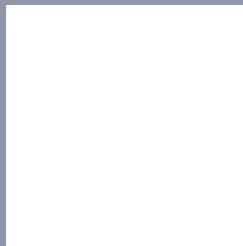
Any Text WCAG AAA ✓ Pass

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

Android 4287666595 Background



This preview shows how black text looks on a background with the Android color 4287666595.

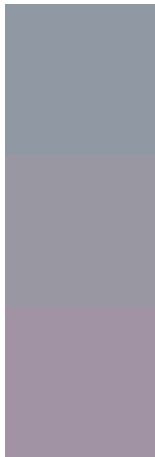


This preview shows how white text looks on a background with the Android color 4287666595.

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
4287666595

Protanopia
4288190370

Deuteranopia
4288779172

Trichromacy



Original Color
4287666595

Protanomaly
4287994018

Deuteranomaly
4288386468

Tritanomaly
4287666596

Monochromacy



Original Color
4287666595

Achromatopsia
4288124823

Achromatomaly
4287928475

CSS Examples

Text

The CSS property to change the color of the text to Android 4287666595 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(144, 153, 163)` looks like.

```
.text, #text, p{  
    color:rgb(144, 153, 163)  
}
```

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(144, 153, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 153, 163) }
```

Border

The CSS property to change the border of an element to Android 4287666595 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(144, 153, 163) }
```

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

```
.border{ border-color:rgb(144, 153, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 153, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 153, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 153, 163);  
box-shadow:4px 4px 4px 4px rgb(144, 153,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4287666595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 153, 163) }
```

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

```
.background{ background-color: rgb(144,  
153, 163) }
```

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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