

Converting Colors

Android(4287867553)

Have a look what the booklet for
Android(4287867553) contains.

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Color

Android(4287867553)

Conversions

Conversions Part 1

Format	Color
Hex	93AAA1
RGB	147, 170, 161
RGB Percent	58%, 67%, 63%
CMY	0.4235, 0.3333, 0.3686
CMYK	0.14, 0.00, 0.05, 0.33
HSL	157°, 12%, 62%
HSV	157°, 14%, 67%
XYZ	32.8404, 37.5257, 39.2305
YIQ	162.0970, -10.8190, -7.6750

Conversions

Conversions Part 2

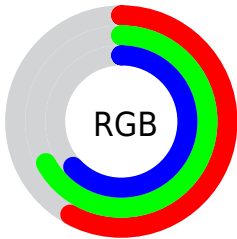
Format	Color
RYB	147, 161, 170
Decimal	9677473
CIELab	67.67, -9.79, 1.94
CIELCh	68, 9.982, 168.777
Yxy	37.5257, 0.2996, 0.3424
Android (android.graphics.Color)	4287867553 (0xFF93AAA1)
YUV	162.0970, -0.5408, -13.2401
Hunter-Lab	61.2582, -11.5085, 4.9107

Details

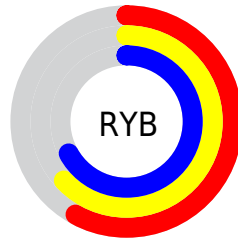
The Android color `4287867553` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289368988`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4291420632`, and `4284511854` is the 20% darker color. If you saturate the color by 10%, you get `4286753434`, and if you desaturate by 10%, it is `4288981672`.

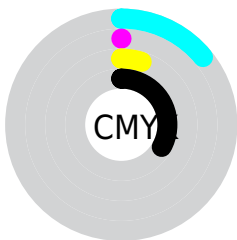
Distribution



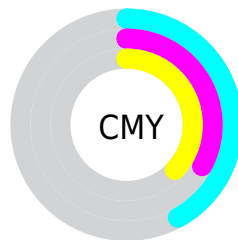
- Red (58%)
- Green (67%)
- Blue (63%)



- Red (58%)
- Yellow (63%)
- Blue (67%)



- Cyan (14%)
- Magenta (0%)
- Yellow (5%)
- Black (33%)



- Cyan (42%)
- Magenta (33%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287867553 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 4287867553 by changing the saturation by 10% instead.

 4287867553

 4287867553

4294967295

 4286156935

 4291420632

 4284511854

 4293263092

 4282932565

 4281419326

 4280037160

 4278524692




 4278190080

 4287867553

 4287867553

 4286753434

 4288981672

 4285639316	 4290095790
 4284525197	 4291209909
 4283411078	 4292324028
 4282296960	 4293438146
 4281182841	 4294552265
 4280068722	 4294945488
 4278954604	 4294945494
 4278233703	 4294945501

Harmonies

Analogous

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



4288457113



4287867553



4287605418

Triad

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



4287867553



4288849078



4290158744

Complementary

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



4287867553



4289368988

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.



4290289567



4287867553



4289569201

Square

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



4287867553



4288194486



4290092969



4289766291

Rectangle

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



4287867553



4287605424



4290092969



4290289818

Sweetspot

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



4287867553



4292206298



4288457363



4285231214



4293980400



4285558896

Same Dimension

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



4287867553



4290436816



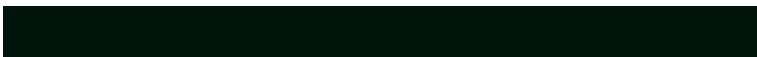
4287867050



4283192401



4278228058



4278195212

Inverse Universe

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



4289368988



4292786888



4289369491



4283714639



4287889466



4279500808

Previews

White Background



This preview shows how the Android color 4287867553 looks on a white background.

Color Contrast Check

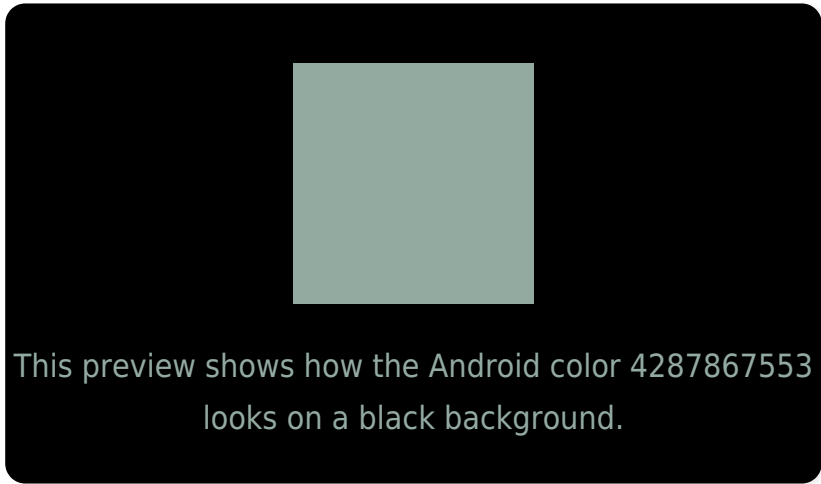
Large Text (above 18pt) WCAG AA × Fail

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 4287867553 Background



This preview shows how black text looks on a background with the Android color 4287867553.



This preview shows how white text looks on a background with the Android color 4287867553.

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](#).

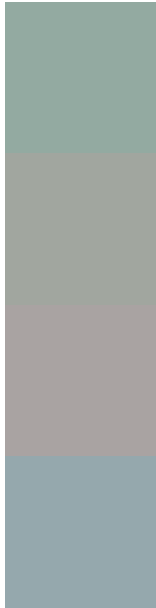
Dichromacy





Tritanopia
4288063412

Trichromacy



Original Color
4287867553

Protanomaly
4288784031

Deuteranomaly
4289307554

Tritanomaly
4287998125

Monochromacy



Original Color
4287867553

Achromatopsia
4288848546

Achromatomaly
4288521634

CSS Examples

Text

The CSS property to change the color of the text to Android 4287867553 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, 170, 161)` looks like.

```
.text, #text, p{  
    color:rgb(147, 170, 161)  
}
```

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, 170, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 170, 161) }
```

Border

The CSS property to change the border of an element to Android 4287867553 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, 170, 161) }
```

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

```
.border{ border-color:rgb(147, 170, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 170, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 170, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 170, 161);  
box-shadow:4px 4px 4px 4px rgb(147, 170,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4287867553 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 170, 161) }
```

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

```
.background{ background-color: rgb(147,  
170, 161) }
```

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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