

Converting Colors

Android(4287997602)

Have a look what the booklet for
Android(4287997602) contains.

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Color

Android(4287997602)

Conversions

Conversions Part 1

Format	Color
Hex	95A6A2
RGB	149, 166, 162
RGB Percent	58%, 65%, 64%
CMY	0.4157, 0.3490, 0.3647
CMYK	0.10, 0.00, 0.02, 0.35
HSL	166°, 9%, 62%
HSV	166°, 10%, 65%
XYZ	32.5522, 36.2706, 39.4677
YIQ	160.4610, -8.8480, -4.8480

Conversions

Conversions Part 2

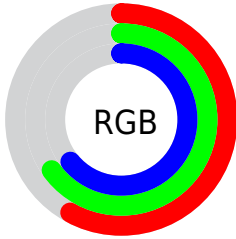
Format	Color
RYB	149, 159, 166
Decimal	9807522
CIELab	66.73, -6.75, 0.03
CIELCh	67, 6.754, 179.746
Yxy	36.2706, 0.3006, 0.3349
Android (android.graphics.Color)	4287997602 (0xFF95A6A2)
YUV	160.4610, 0.7587, -10.0513
Hunter-Lab	60.2251, -8.9130, 3.3027

Details

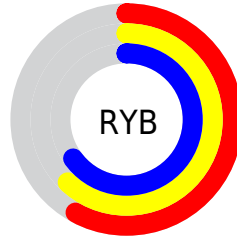
The Android color `4287997602` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289107353`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4291550681`, and `4284641902` is the 20% darker color. If you saturate the color by 10%, you get `4286883486`, and if you desaturate by 10%, it is `4289111718`.

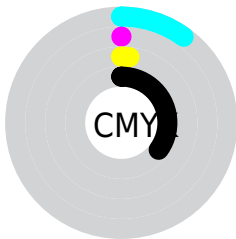
Distribution



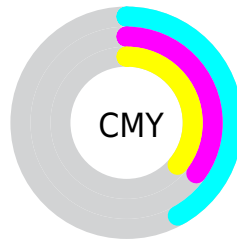
- Red (58%)
- Green (65%)
- Blue (64%)



- Red (58%)
- Yellow (62%)
- Blue (65%)



- Cyan (10%)
- Magenta (0%)
- Yellow (2%)
- Black (35%)



- Cyan (42%)
- Magenta (35%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287997602 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 4287997602 by changing the saturation by 10% instead.

 4287997602

 4287997602

4294967295


 4286286984

 4291550681

 4284641902

 4293393141

 4283062870

 4281549375

 4280167465

 4278654997

 4278190080

 4287997602

 4287997602


 4286883486

 4289111718

 4285834906

 4290160298

 4284720790

 4291274414

 4283672210

 4292322994

 4282558094

 4293437110

 4281443979

 4294551225

 4280395399

 4294944445

 4279281283

 4294944449

 4278232703

 4294944453

Harmonies

Analogous

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



4288325020



4287997602



4287932072

Triad

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



4287997602



4288979373



4289568920

Complementary

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



4287997602



4289107353

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.



4289765277



4287997602



4289372073

Square

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



4287997602



4288455598



4289699491



4289241750

Rectangle

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



4287997602



4287997355



4289699491



4289634201

Sweetspot

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



4287997602



4292008407



4288259733



4285099629



4293783021



4285427310

Same Dimension

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



4287997602



4290763219



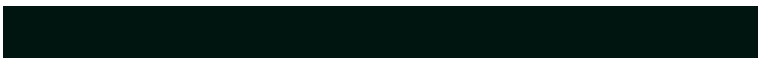
4287996582



4283192402



4278228081



4278195216

Inverse Universe

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



4289107353



4292460485



4289108373



4283714638



4287889443



4279500805

Previews

White Background



This preview shows how the Android color 4287997602 looks on a white background.

Color Contrast Check

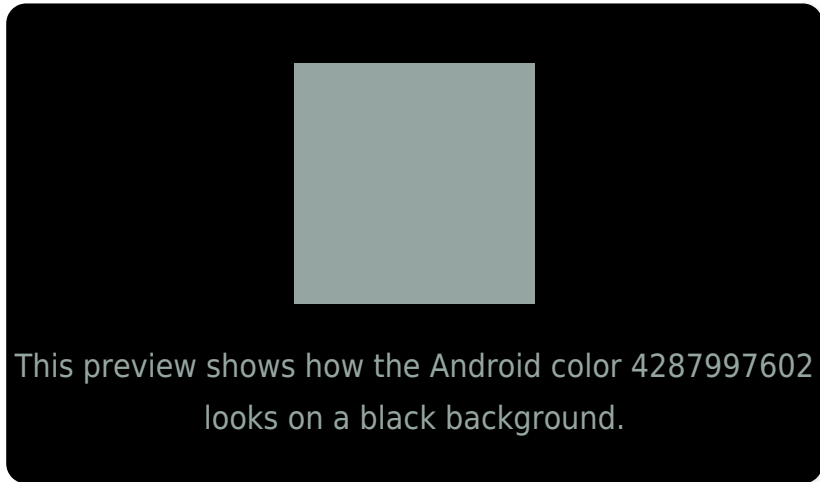
Large Text (above 18pt) WCAG AA × Fail

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

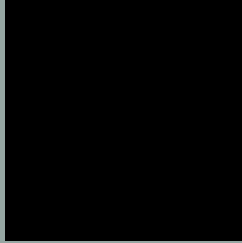
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

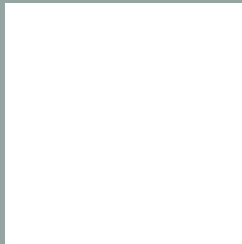
Any Text WCAG AAA ✓ Pass

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

Android 4287997602 Background



This preview shows how black text looks on a background with the Android color 4287997602.



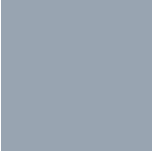
This preview shows how white text looks on a background with the Android color 4287997602.

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
4288193713

Trichromacy



Original Color
4287997602

Protanomaly
4288717728

Deuteranomaly
4289175715

Tritanomaly
4288128428

Monochromacy



Original Color
4287997602

Achromatopsia
4288716960

Achromatomaly
4288455329

CSS Examples

Text

The CSS property to change the color of the text to Android 4287997602 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(149, 166, 162)` looks like.

```
.text, #text, p{  
    color:rgb(149, 166, 162)  
}
```

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(149, 166, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 166, 162) }
```

Border

The CSS property to change the border of an element to Android 4287997602 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(149, 166, 162) }
```

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

```
.border{ border-color:rgb(149, 166, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 166, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 166, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 166, 162);  
box-shadow:4px 4px 4px 4px rgb(149, 166,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4287997602 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 166, 162) }
```

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

```
.background{ background-color: rgb(149,  
166, 162) }
```

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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