

Converting Colors

Android(4287997579)

Have a look what the booklet for
Android(4287997579) contains.

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Color

Android(4287997579)

Conversions

Conversions Part 1

Format	Color
Hex	95A68B
RGB	149, 166, 139
RGB Percent	58%, 65%, 55%
CMY	0.4157, 0.3490, 0.4549
CMYK	0.10, 0.00, 0.16, 0.35
HSL	98°, 13%, 60%
HSV	98°, 16%, 65%
XYZ	30.6908, 35.5261, 29.6657
YIQ	157.8390, -1.4650, -12.0010

Conversions

Conversions Part 2

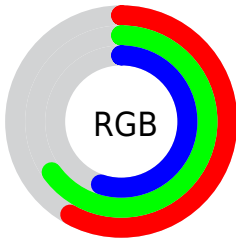
Format	Color
RYB	139, 166, 156
Decimal	9807499
CIELab	66.16, -11.10, 11.99
CIElCh	66, 16.338, 132.777
Yxy	35.5261, 0.3201, 0.3705
Android (android.graphics.Color)	4287997579 (0xFF95A68B)
YUV	157.8390, -9.2876, -7.7518
Hunter-Lab	59.6038, -12.3943, 12.2131

Details

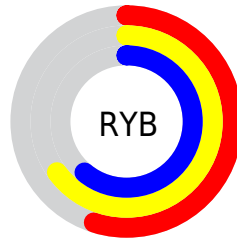
The Android color `4287997579` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4288449446`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4291550657`, and `4284641881` is the 20% darker color. If you saturate the color by 10%, you get `4287342202`, and if you desaturate by 10%, it is `4288652956`.

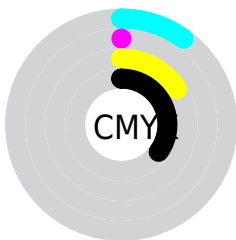
Distribution



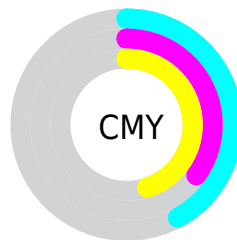
- Red (58%)
- Green (65%)
- Blue (55%)



- Red (55%)
- Yellow (65%)
- Blue (61%)



- Cyan (10%)
- Magenta (0%)
- Yellow (16%)
- Black (35%)



- Cyan (42%)
- Magenta (35%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287997579 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 4287997579 by changing the saturation by 10% instead.



4287997579



4287997579

4294967295



4286286962



4291550657



4284641881



4293393116



4283062850



4294967289



4281549355



4280167447



4278589440



4278190080



4287997579



4287997579



4287342202



4288652956

 4286621290

 4289373868

 4285965913

 4290029245

 4285245001

 4290750157

 4284589624

 4291405534

 4283868711

 4292126447

 4283213335

 4292781823

 4282492422

 4293502719

 4282230272

 4294158079

Harmonies

Analogous

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



4289110660



4287997579



4286949784

Triad

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



4287997579



4287014332



4290811803

Complementary

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



4287997579



4288449446

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.



4290353322



4287997579



4288258237

Square

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



4287997579



4286294196



4289436598



4290681230

Rectangle

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



4287997579



4286491042



4289436598



4290680736

Sweetspot

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



4287997579



4292008398



4289109131



4285165159



4293783021



4285427310

Same Dimension

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



4287997579



4290632109



4287342222



4283389004



4281832448



4278719488

Inverse Universe

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



4288449446



4291407321



4289104803



4283518036



4284285076



4279042068

Previews

White Background



This preview shows how the Android color 4287997579 looks on a white background.

Color Contrast Check

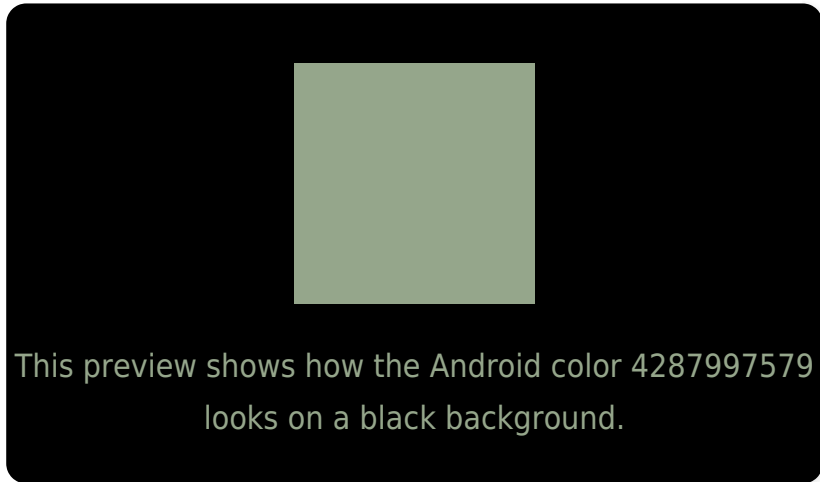
Large Text (above 18pt) WCAG AA × Fail

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 4287997579 Background



This preview shows how black text looks on a background with the Android color 4287997579.



This preview shows how white text looks on a background with the Android color 4287997579.

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
4288324014

Trichromacy



Original Color
4287997579

Protanomaly
4288848521

Deuteranomaly
4289437580

Tritanomaly
4288193441

Monochromacy



Original Color
4287997579

Achromatopsia
4288585374

Achromatomaly
4288389527

CSS Examples

Text

The CSS property to change the color of the text to Android 4287997579 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, 139)` looks like.

```
.text, #text, p{  
    color:rgb(149, 166, 139)  
}
```

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, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 166, 139) }
```

Border

The CSS property to change the border of an element to Android 4287997579 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, 139) }
```

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

```
.border{ border-color:rgb(149, 166, 139) }
```

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, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 166, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 166, 139);  
box-shadow:4px 4px 4px 4px rgb(149, 166,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4287997579 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, 139) }
```

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

```
.background{ background-color: rgb(149,  
166, 139) }
```

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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