

Converting Colors

Android(4287995283)

Have a look what the booklet for
Android(4287995283) contains.

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Color

Android(4287995283)

Conversions

Conversions Part 1

Format	Color
Hex	959D93
RGB	149, 157, 147
RGB Percent	58%, 62%, 58%
CMY	0.4157, 0.3843, 0.4235
CMYK	0.05, 0.00, 0.06, 0.38
HSL	108°, 5%, 60%
HSV	108°, 6%, 62%
XYZ	29.7179, 32.6101, 32.3318
YIQ	153.4680, -1.5580, -4.8060

Conversions

Conversions Part 2

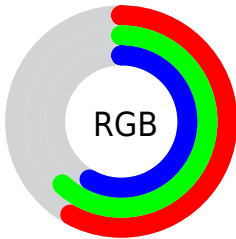
Format	Color
RYB	147, 157, 155
Decimal	9805203
CIELab	63.84, -4.79, 4.23
CIELCh	64, 6.394, 138.557
Yxy	32.6101, 0.3139, 0.3445
Android (android.graphics.Color)	4287995283 (0xFF959D93)
YUV	153.4680, -3.1887, -3.9184
Hunter-Lab	57.1052, -7.0419, 6.4049

Details

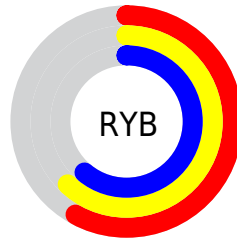
The Android color `4287995283` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288385949`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4291548361`, and `4284639840` is the 20% darker color. If you saturate the color by 10%, you get `4287143299`, and if you desaturate by 10%, it is `4288847267`.

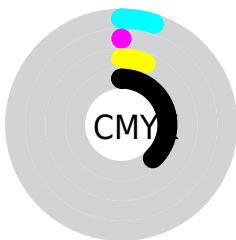
Distribution



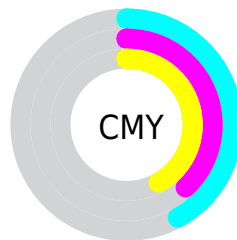
- Red (58%)
- Green (62%)
- Blue (58%)



- Red (58%)
- Yellow (62%)
- Blue (61%)



- Cyan (5%)
- Magenta (0%)
- Yellow (6%)
- Black (38%)



- Cyan (42%)
- Magenta (38%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287995283 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 4287995283 by changing the saturation by 10% instead.

 4287995283

 4287995283

4294967295

 4286284665

 4291548361

 4284639840

 4293390565

 4283060809

 4281613106

 4280231197

 4278587395

 4278190080

 4287995283

 4287995283

 4287143299

 4288847267


 4286356852

 4289633714

 4285504868

 4290485698

 4284718420

 4291272146

 4283866436

 4292124130

 4283079989

 4292910577

 4282228005

 4293762559

 4281441557

 4294548991

 4280589574

 4294942207

Harmonies

Analogous

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



4288453520



4287995283



4287667864

Triad

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



4287995283



4287863974



4289173399

Complementary

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



4287995283



4288385949

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.



4289042333



4287995283



4288256677

Square

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



4287995283



4287536547



4288714914



4289108114

Rectangle

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



4287995283



4287471260



4288714914



4289173401

Sweetspot

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



4287995283



4291415240



4288519059



4284769892



4293322470



4284900966

Same Dimension

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



4287995283



4290759868



4287864214



4282994503



4280127232



4278390528

Inverse Universe

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



4288385949



4291411148



4288517018



4283254607



4285661327



4278976527

Previews

White Background



This preview shows how the Android color 4287995283 looks on a white background.

Color Contrast Check

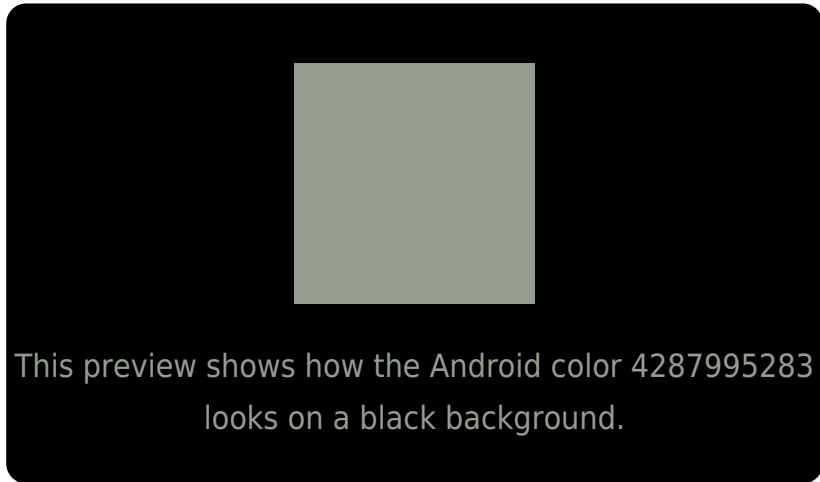
Large Text (above 18pt) WCAG AA × Fail

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

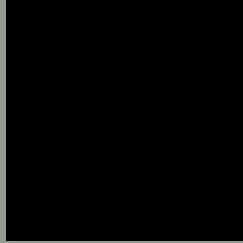
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

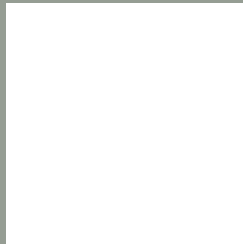
Any Text WCAG AAA ✓ Pass

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

Android 4287995283 Background



This preview shows how black text looks on a background with the Android color 4287995283.



This preview shows how white text looks on a background with the Android color 4287995283.

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
4287995283

Protanopia
4288649873

Deuteranopia
4289500565



Tritanopia
4288191142

Trichromacy



Original Color

4287995283

Protanomaly

4288387986

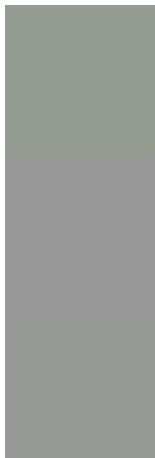
Deuteranomaly

4288977044

Tritanomaly

4288125855

Monochromacy



Original Color

4287995283

Achromatopsia

4288256409

Achromatomaly

4288191127

CSS Examples

Text

The CSS property to change the color of the text to Android 4287995283 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, 157, 147)` looks like.

```
.text, #text, p{  
    color:rgb(149, 157, 147)  
}
```

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, 157, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 157, 147) }
```

Border

The CSS property to change the border of an element to Android 4287995283 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, 157, 147) }
```

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

```
.border{ border-color:rgb(149, 157, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 157, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 157, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 157, 147);  
box-shadow:4px 4px 4px 4px rgb(149, 157,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4287995283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 157, 147) }
```

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

```
.background{ background-color: rgb(149,  
157, 147) }
```

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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