

Converting Colors

Android(4287599500)

Have a look what the booklet for
Android(4287599500) contains.

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Color

Android(4287599500)

Conversions

Conversions Part 1

Format	Color
Hex	8F938C
RGB	143, 147, 140
RGB Percent	56%, 58%, 55%
CMY	0.4392, 0.4235, 0.4510
CMYK	0.03, 0.00, 0.05, 0.42
HSL	94°, 3%, 56%
HSV	94°, 5%, 58%
XYZ	26.4950, 28.6005, 28.9350
YIQ	145.0060, -0.1370, -3.0250

Conversions

Conversions Part 2

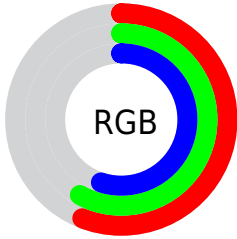
Format	Color
R_{YB}	140, 147, 144
Decimal	9409420
CIE Lab	60.43, -2.81, 3.19
CIE LCh	60, 4.248, 131.358
Yxy	28.6005, 0.3153, 0.3404
Android (android.graphics.Color)	4287599500 (0xFF8F938C)
YUV	145.0060, -2.4680, -1.7593
Hunter-Lab	53.4795, -5.1558, 5.3569

Details

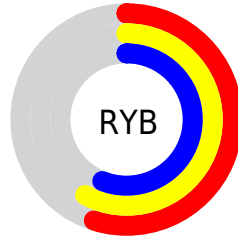
The Android color `4287599500` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287663251`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291152322`, and `4284309594` is the 20% darker color. If you saturate the color by 10%, you get `4287075197`, and if you desaturate by 10%, it is `4288123803`.

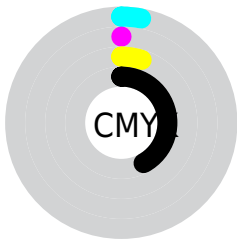
Distribution



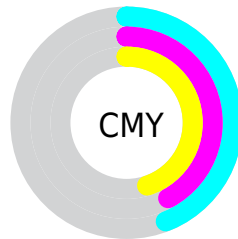
- Red (56%)
- Green (58%)
- Blue (55%)



- Red (55%)
- Yellow (58%)
- Blue (56%)



- Cyan (3%)
- Magenta (0%)
- Yellow (5%)
- Black (42%)



- Cyan (44%)
- Magenta (42%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287599500 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 4287599500 by changing the saturation by 10% instead.

 4287599500

 4287599500

4294967295

 4285888883

 4291152322

 4284309594

 4292994525

 4282730819

 4294836218

 4281283117

 4279901464

 4278190848

 4278190080

 4287599500

 4287599500

 4287075197

 4288123803

 4286485359

 4288713641

 4285961056

 4289237944

 4285371217

 4289827783

 4284846915

 4290352086

 4284322612

 4290876388

 4283732773

 4291466227

 4283208470

 4291990527

 4282618632

 4292580351

Harmonies

Analogous

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



4287861386



4287599500



4287337615

Triad

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



4287599500



4287402905



4288319376

Complementary

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



4287599500



4287663251

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.



4288188308



4287599500



4287664537

Square

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



4287599500



4287206550



4287926423



4288319629

Rectangle

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



4287599500



4287206546



4287926423



4288319378

Sweetspot

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



4287599500



4290691005



4287860876



4284506464



4292927712



4284572001

Same Dimension

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



4287599500



4290363316



4287402892



4282862149



4282092032



4278454784

Inverse Universe

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



4287663251



4290426047



4287859859



4282926410



4283367562



4278583306

Previews

White Background



This preview shows how the Android color 4287599500 looks on a white background.

Color Contrast Check

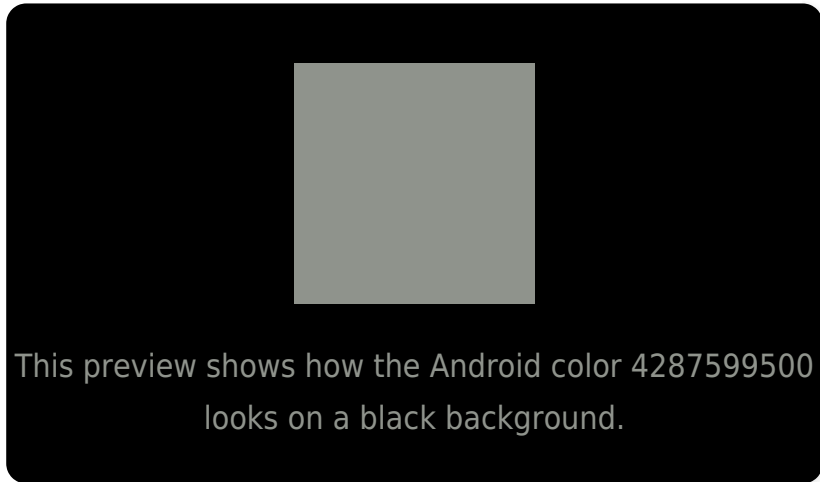
Large Text (above 18pt) WCAG AA ✓ Pass

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

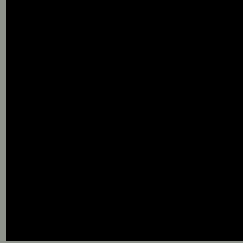
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

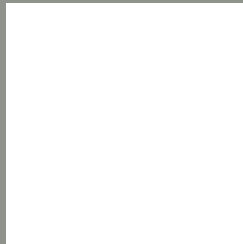
Any Text WCAG AAA × Fail

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

Android 4287599500 Background



This preview shows how black text looks on a background with the Android color 4287599500.



This preview shows how white text looks on a background with the Android color 4287599500.

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


4287599500

Protanopia

4288057739

Deuteranopia

4288777613



Tritanopia
4287730076

Trichromacy



Original Color

4287599500

Protanomaly

4287861387

Deuteranomaly

4288319373

Tritanomaly

4287664790

Monochromacy



Original Color

4287599500

Achromatopsia

4287730065

Achromatomaly

4287664783

CSS Examples

Text

The CSS property to change the color of the text to Android 4287599500 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(143, 147, 140)` looks like.

```
.text, #text, p{  
    color:rgb(143, 147, 140)  
}
```

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(143, 147, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 147, 140) }
```

Border

The CSS property to change the border of an element to Android 4287599500 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(143, 147, 140) }
```

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

```
.border{ border-color:rgb(143, 147, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 147, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 147, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 147, 140);  
box-shadow:4px 4px 4px 4px rgb(143, 147,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287599500 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 147, 140) }
```

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

```
.background{ background-color: rgb(143,  
147, 140) }
```

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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