

Converting Colors

Android(4287663502)

Have a look what the booklet for
Android(4287663502) contains.

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Color

Android(4287663502)

Conversions

Conversions Part 1

Format	Color
Hex	908D8E
RGB	144, 141, 142
RGB Percent	56%, 55%, 56%
CMY	0.4353, 0.4471, 0.4431
CMYK	0.00, 0.02, 0.01, 0.44
HSL	340°, 1%, 56%
HSV	340°, 2%, 56%
XYZ	25.9090, 26.9320, 29.4240
YIQ	142.0110, 1.4670, 0.9470

Conversions

Conversions Part 2

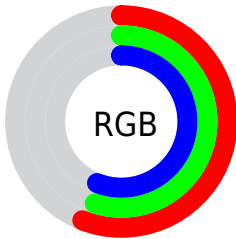
Format	Color
RYB	144, 141, 142
Decimal	9473422
CIELab	58.91, 1.30, -0.15
CIELCh	59, 1.310, 353.597
Yxy	26.9320, 0.3149, 0.3274
Android (android.graphics.Color)	4287663502 (0xFF908D8E)
YUV	142.0110, -0.0054, 1.7444
Hunter-Lab	51.8961, -1.7026, 2.7110

Details

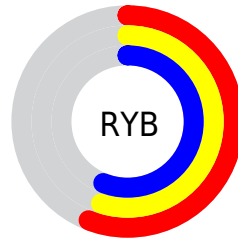
The Android color `4287663502` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287467663`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291216324`, and `4284373852` is the 20% darker color. If you saturate the color by 10%, you get `4287659908`, and if you desaturate by 10%, it is `4287667096`.

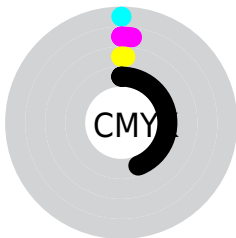
Distribution



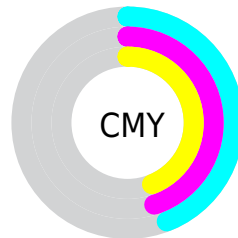
- Red (56%)
- Green (55%)
- Blue (56%)



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



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (44%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4287663502 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 4287663502 by changing the saturation by 10% instead.



4287663502



4287663502

4294967295



4285952884



4291216324



4284373852



4293058272



4282795076



4294900732



4281347374



4279965978



4278190080



4287663502



4287663502



4287659908



4287667096



4287656059



4287670945

 4287652465

 4287674539

 4287648616

 4287678388

 4287645022

 4287681982

 4287641428

 4287685576

 4287637579

 4287689425

 4287633985

 4287692763

 4287630136

 4287692772

Harmonies

Analogous

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



4287597967



4287663502



4287663501

Triad

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



4287663502



4287532684



4287336080

Complementary

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



4287663502



4287467663

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.



4287336079



4287663502



4287401612

Square

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



4287663502



4287598219



4287336077



4287401616

Rectangle

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



4287663502



4287663500



4287336077



4287336079

Sweetspot

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



4287663502



4290427065



4287597968



4284374366



4292796126



4284374622

Same Dimension

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



4287663502



4290426552



4287663757



4282861126



4287037485



4278714371

Inverse Universe

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



4287663502



4290426552



4287467664



4282861126



4287037485



4278714371

Previews

White Background



This preview shows how the Android color 4287663502 looks on a white background.

Color Contrast Check

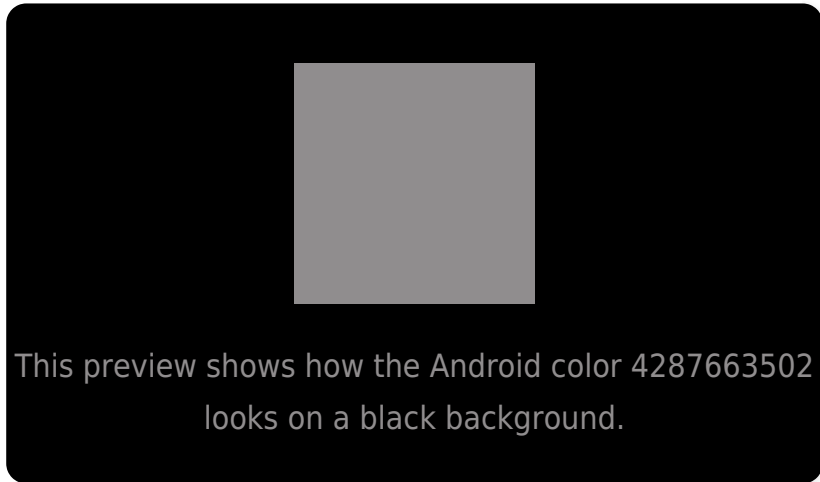
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287663502 Background



This preview shows how black text looks on a background with the Android color 4287663502.

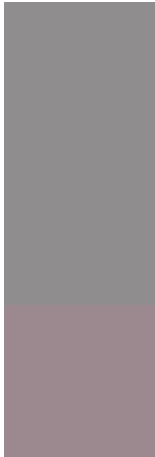


This preview shows how white text looks on a background with the Android color 4287663502.

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
4287663502

Protanopia
4287663502

Deuteranopia
4288383375



Tritanopia
4287728791

Trichromacy



Original Color

4287663502

Protanomaly

4287663502

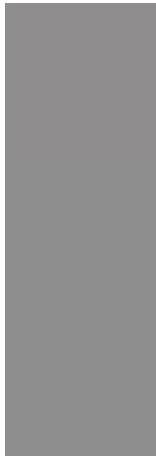
Deuteranomaly

4288121487

Tritanomaly

4287728788

Monochromacy



Original Color

4287663502

Achromatopsia

4287532686

Achromatomaly

4287598222

CSS Examples

Text

The CSS property to change the color of the text to Android 4287663502 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(144, 141, 142)` looks like.

```
.text, #text, p{  
    color:rgb(144, 141, 142)  
}
```

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(144, 141, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 141, 142) }
```

Border

The CSS property to change the border of an element to Android 4287663502 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(144, 141, 142) }
```

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

```
.border{ border-color:rgb(144, 141, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 141, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(144, 141, 142); -webkit-box-shadow:4px 4px 4px 4px rgb(144, 141, 142); box-shadow:4px 4px 4px 4px rgb(144, 141, 142) }
```

Background

The CSS property to change the background color of an element to Android 4287663502 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 141, 142) }
```

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

```
.background{ background-color: rgb(144,  
141, 142) }
```

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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