

Converting Colors

Android(4287663002)

Have a look what the booklet for
Android(4287663002) contains.

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Color

Android(4287663002)

Conversions

Conversions Part 1

Format	Color
Hex	908B9A
RGB	144, 139, 154
RGB Percent	56%, 55%, 60%
CMY	0.4353, 0.4549, 0.3961
CMYK	0.06, 0.10, 0.00, 0.40
HSL	260°, 7%, 57%
HSV	260°, 10%, 60%
XYZ	26.5670, 26.7276, 34.3306
YIQ	142.2050, -1.8350, 5.7250

Conversions

Conversions Part 2

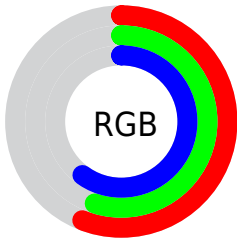
Format	Color
RYB	144, 139, 154
Decimal	9472922
CIELab	58.72, 4.84, -7.29
CIELCh	59, 8.756, 303.577
Yxy	26.7276, 0.3032, 0.3050
Android (android.graphics.Color)	4287663002 (0xFF908B9A)
YUV	142.2050, 5.8149, 1.5742
Hunter-Lab	51.6988, 1.2547, -3.1824

Details

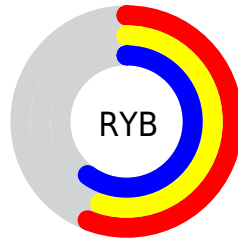
The Android color `4287663002` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287994507`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291215568`, and `4284373351` is the 20% darker color. If you saturate the color by 10%, you get `4287003802`, and if you desaturate by 10%, it is `4288322202`.

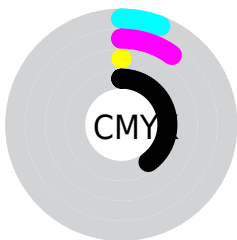
Distribution



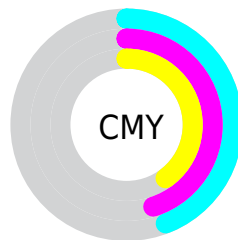
- Red (56%)
- Green (55%)
- Blue (60%)



- Red (56%)
- Yellow (55%)
- Blue (60%)



- Cyan (6%)
- Magenta (10%)
- Yellow (0%)
- Black (40%)



- Cyan (44%)
- Magenta (45%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287663002 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 4287663002 by changing the saturation by 10% instead.

■ 4287663002

■ 4287663002

4294967295

■ 4285952640

■ 4291215568

■ 4284373351

■ 4293057773

■ 4282794575

■ 4294900223

■ 4281347128

■ 4279965475

■ 4278190092

■ 4278190080

■ 4287663002

■ 4287663002

■ 4287003802

■ 4288322202

■ 4286278810

■ 4289047194

■ 4285619610

■ 4289706394

■ 4284960154

■ 4290365850

■ 4284300954

■ 4291025050

■ 4283576218

■ 4291749786

■ 4282916762

■ 4292409242

■ 4282257562

■ 4293066650

■ 4281598106

■ 4293722010

Harmonies

Analogous

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



4287008412



4287663002



4288186772

Triad

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



4287663002



4288318336



4286354062

Complementary

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



4287663002



4287994507

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.



4286747014



4287663002



4287860094

Square

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



4287663002



4288579973



4287270784



4286222741

Rectangle

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



4287663002



4288448655



4287270784



4286419595

Sweetspot

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



4287663002



4291150793



4287337882



4284703334



4293322470



4284900966

Same Dimension

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



4287663002



4290359753



4288187290



4282860877



4281270412



4278452237

Inverse Universe

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



4288318357



4291408321



4287470219



4283254090



4287365213



4279042056

Previews

White Background



This preview shows how the Android color 4287663002 looks on a white background.

Color Contrast Check

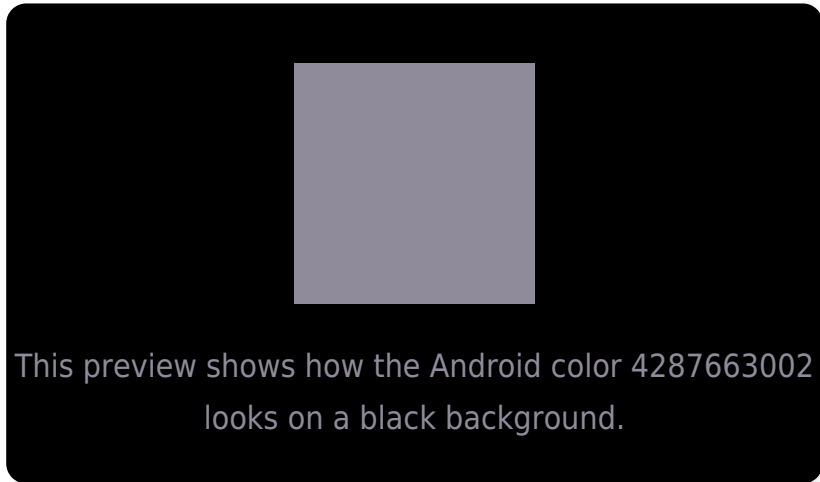
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287663002 Background



This preview shows how black text looks on a background with the Android color 4287663002.



This preview shows how white text looks on a background with the Android color 4287663002.

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

4287663002

Protanopia

4287401115

Deuteranopia

4287990170

Trichromacy



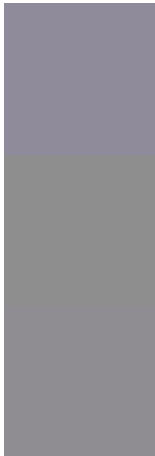
Original Color
4287663002

Protanomaly
4287466651

Deuteranomaly
4287859354

Tritanomaly
4287597720

Monochromacy



Original Color
4287663002

Achromatopsia
4287532686

Achromatomaly
4287597970

CSS Examples

Text

The CSS property to change the color of the text to Android 4287663002 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, 139, 154)` looks like.

```
.text, #text, p{  
    color:rgb(144, 139, 154)  
}
```

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, 139, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 139, 154) }
```

Border

The CSS property to change the border of an element to Android 4287663002 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, 139, 154) }
```

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

```
.border{ border-color:rgb(144, 139, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 139, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 139, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 139, 154);  
box-shadow:4px 4px 4px 4px rgb(144, 139,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4287663002 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 139, 154) }
```

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

```
.background{ background-color: rgb(144,  
139, 154) }
```

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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