

Converting Colors

Android(4287661971)

Have a look what the booklet for
Android(4287661971) contains.

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Color

Android(4287661971)

Conversions

Conversions Part 1

Format	Color
Hex	908793
RGB	144, 135, 147
RGB Percent	56%, 53%, 58%
CMY	0.4353, 0.4706, 0.4235
CMYK	0.02, 0.08, 0.00, 0.42
HSL	285°, 5%, 55%
HSV	285°, 8%, 58%
XYZ	25.4320, 25.3638, 31.1591
YIQ	139.0590, 1.5120, 5.6400

Conversions

Conversions Part 2

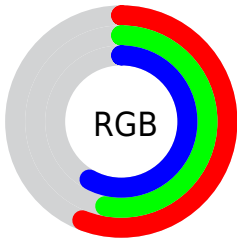
Format	Color
R_{YB}	144, 135, 147
Decimal	9471891
CIE Lab	57.43, 5.69, -5.20
CIE LCh	57, 7.708, 317.612
Yxy	25.3638, 0.3103, 0.3095
Android (android.graphics.Color)	4287661971 (0xFF908793)
YUV	139.0590, 3.9149, 4.3333
Hunter-Lab	50.3625, 2.0044, -1.4287

Details

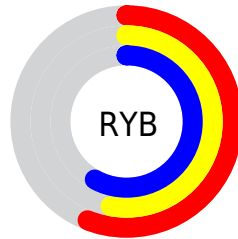
The Android color `4287661971` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287271815`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4291214537`, and `4284372320` is the 20% darker color. If you saturate the color by 10%, you get `4287395987`, and if you desaturate by 10%, it is `4287927955`.

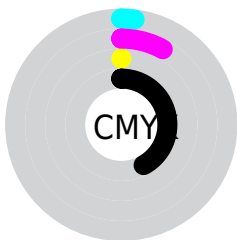
Distribution



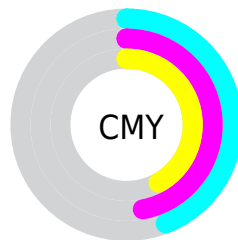
- Red (56%)
- Green (53%)
- Blue (58%)



- Red (56%)
- Yellow (53%)
- Blue (58%)



- Cyan (2%)
- Magenta (8%)
- Yellow (0%)
- Black (42%)



- Cyan (44%)
- Magenta (47%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287661971 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 4287661971 by changing the saturation by 10% instead.

■ 4287661971

■ 4287661971

4294967295

■ 4285951609

■ 4291214537

■ 4284372320

■ 4293056741

■ 4282793545

■ 4294898943

■ 4281346098

■ 4279964701

■ 4278190082

■ 4278190080

■ 4287661971

■ 4287661971

■ 4287395987

■ 4287927955

4287195795

4288128147

4286929811

4288394131

4286663827

4288660115

4286463635

4288860563

4286197651

4289126291

4285931667

4289392275

4285731219

4289592723

4285465491

4289855379

Harmonies

Analogous

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



4287138199



4287661971



4288054925

Triad

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



4287661971



4287793277



4286156430

Complementary

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



4287661971



4287271815

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.



4286418567



4287661971



4287335293

Square

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



4287661971



4288120704



4286811521



4286287252

Rectangle

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



4287661971



4288185736



4286811521



4286221963

Sweetspot

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



4287661971



4290689983



4287072915



4284505953



4292927712



4284572001

Same Dimension

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



4287661971



4290423999



4287858576



4282925898



4284940426



4278714378

Inverse Universe

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



4287858570



4290751665



4287075210



4283056964



4287234082



4278845443

Previews

White Background



This preview shows how the Android color 4287661971 looks on a white background.

Color Contrast Check

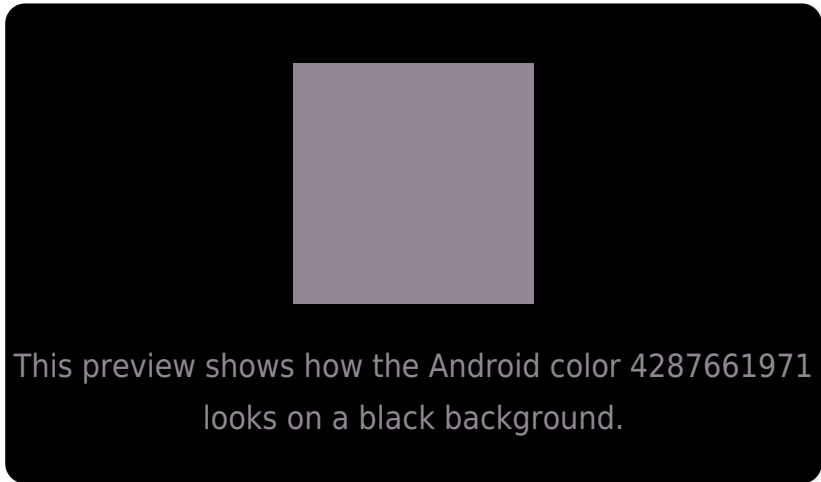
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287661971 Background



This preview shows how black text looks on a background with the Android color 4287661971.

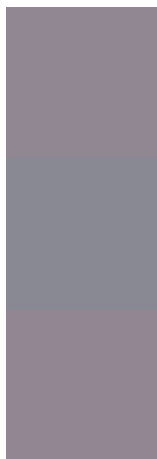


This preview shows how white text looks on a background with the Android color 4287661971.

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](#).

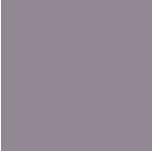
Dichromacy



Original Color
4287661971

Protanopia
4287203732

Deuteranopia
4287858323



Tritanopia
4287661970

Trichromacy



Original Color

4287661971

Protanomaly

4287400084

Deuteranomaly

4287792787

Tritanomaly

4287661970

Monochromacy



Original Color

4287661971

Achromatopsia

4287335307

Achromatomaly

4287466126

CSS Examples

Text

The CSS property to change the color of the text to Android 4287661971 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, 135, 147)` looks like.

```
.text, #text, p{  
    color:rgb(144, 135, 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(144, 135, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 135, 147) }
```

Border

The CSS property to change the border of an element to Android 4287661971 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, 135, 147) }
```

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

```
.border{ border-color:rgb(144, 135, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 135, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 135, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 135, 147);  
box-shadow:4px 4px 4px 4px rgb(144, 135,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4287661971 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 135, 147) }
```

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

```
.background{ background-color: rgb(144,  
135, 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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