

Converting Colors

Android(4287664797)

Have a look what the booklet for
Android(4287664797) contains.

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Color

Android(4287664797)

Conversions

Conversions Part 1

Format	Color
Hex	90929D
RGB	144, 146, 157
RGB Percent	56%, 57%, 62%
CMY	0.4353, 0.4275, 0.3843
CMYK	0.08, 0.07, 0.00, 0.38
HSL	231°, 6%, 59%
HSV	231°, 8%, 62%
XYZ	27.8663, 28.9214, 36.0120
YIQ	146.6560, -4.7230, 2.9970

Conversions

Conversions Part 2

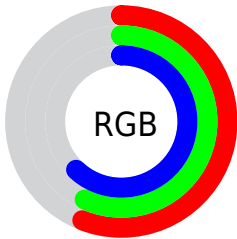
Format	Color
RYB	144, 146, 157
Decimal	9474717
CIELab	60.71, 1.51, -6.05
CIELCh	61, 6.234, 283.982
Yxy	28.9214, 0.3003, 0.3117
Android (android.graphics.Color)	4287664797 (0xFF90929D)
YUV	146.6560, 5.0996, -2.3293
Hunter-Lab	53.7786, -1.6198, -2.0576

Details

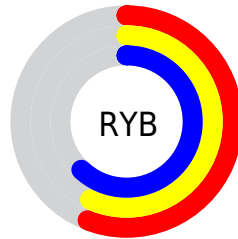
The Android color `4287664797` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288519056`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4291217620`, and `4284375146` is the 20% darker color. If you saturate the color by 10%, you get `4286612893`, and if you desaturate by 10%, it is `4288716701`.

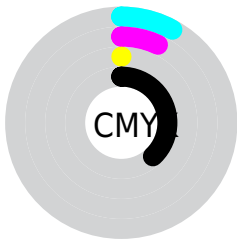
Distribution



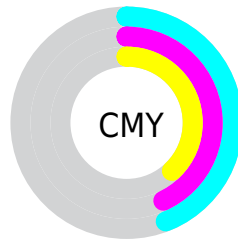
- Red (56%)
- Green (57%)
- Blue (62%)



- Red (56%)
- Yellow (57%)
- Blue (62%)



- Cyan (8%)
- Magenta (7%)
- Yellow (0%)
- Black (38%)



- Cyan (44%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287664797 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 4287664797 by changing the saturation by 10% instead.

■ 4287664797

■ 4287664797

4294967295

■ 4285954179

■ 4291217620

■ 4284375146

■ 4293059824

■ 4282796114

4294901759

■ 4281348667

■ 4279967013

■ 4278190608

■ 4278190080

■ 4287664797

■ 4287664797

■ 4286612893

■ 4288716701

■ 4285626269

■ 4289703325

■ 4284574365

■ 4290755229

■ 4283522461

■ 4291807133

■ 4282536093

■ 4292859037

■ 4281483933

■ 4293845661

■ 4280432029

■ 4294897565

■ 4279380125

■ 4294966429

■ 4278393501

■ 4294967197

Harmonies

Analogous

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



4287272093



4287664797



4288123034

Triad

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



4287664797



4288581771



4287141519

Complementary

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



4287664797



4288519056

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.



4287534218



4287664797



4288319880

Square

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



4287664797



4288647056



4287927176



4286944917

Rectangle

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



4287664797



4288319383



4287927176



4287272333

Sweetspot

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



4287664797



4291348940



4287667611



4284769382



4293322470



4284900966

Same Dimension

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



4287664797



4290296780



4287926429



4282861647



4278195855



4278190607

Inverse Universe

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



4288516242



4291606715



4288257424



4283385672



4287561750



4279173122

Previews

White Background



This preview shows how the Android color 4287664797 looks on a white background.

Color Contrast Check

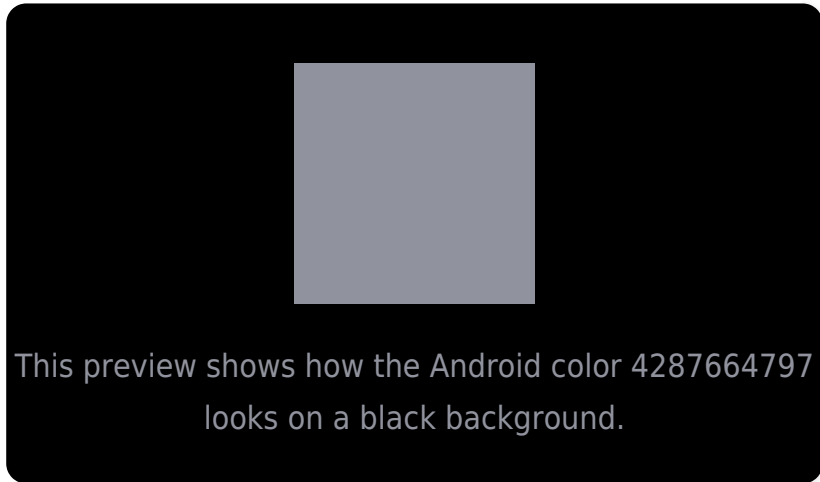
Large Text (above 18pt) WCAG AA ✓ Pass

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

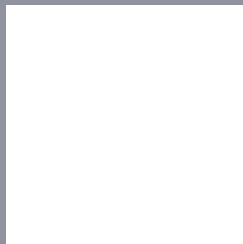
Any Text WCAG AAA × Fail

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

Android 4287664797 Background



This preview shows how black text looks on a background with the Android color 4287664797.



This preview shows how white text looks on a background with the Android color 4287664797.

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
4287664797

Protanopia
4287795613

Deuteranopia
4288384670

Trichromacy



Original Color

4287664797

Protanomaly

4287730077

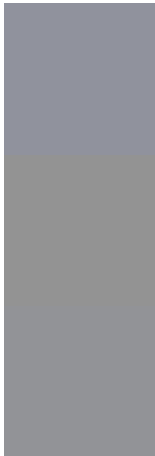
Deuteranomaly

4288122782

Tritanomaly

4287664797

Monochromacy



Original Color

4287664797

Achromatopsia

4287861651

Achromatomaly

4287796119

CSS Examples

Text

The CSS property to change the color of the text to Android 4287664797 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, 146, 157)` looks like.

```
.text, #text, p{  
    color:rgb(144, 146, 157)  
}
```

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, 146, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 146, 157) }
```

Border

The CSS property to change the border of an element to Android 4287664797 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, 146, 157) }
```

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

```
.border{ border-color:rgb(144, 146, 157) }
```

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

Here you see how a box with a 4 pixel rgb(144, 146, 157) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 146, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 146, 157);  
box-shadow:4px 4px 4px 4px rgb(144, 146,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4287664797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 146, 157) }
```

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

```
.background{ background-color: rgb(144,  
146, 157) }
```

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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