

Converting Colors

Android(4287797402)

Have a look what the booklet for
Android(4287797402) contains.

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Color

Android(4287797402)

Conversions

Conversions Part 1

Format	Color
Hex	92989A
RGB	146, 152, 154
RGB Percent	57%, 60%, 60%
CMY	0.4275, 0.4039, 0.3961
CMYK	0.05, 0.01, 0.00, 0.40
HSL	195°, 4%, 59%
HSV	195°, 5%, 60%
XYZ	28.9150, 30.9006, 35.0123
YIQ	150.4340, -4.2180, -0.6500

Conversions

Conversions Part 2

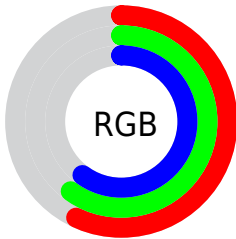
Format	Color
RYB	146, 149, 154
Decimal	9607322
CIELab	62.42, -1.75, -1.81
CIElCh	62, 2.519, 225.835
Yxy	30.9006, 0.3049, 0.3259
Android (android.graphics.Color)	4287797402 (0xFF92989A)
YUV	150.4340, 1.7580, -3.8886
Hunter-Lab	55.5883, -4.4302, 1.5680

Details

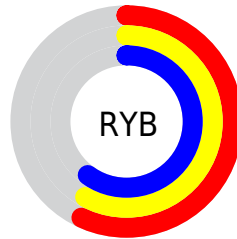
The Android color `4287797402` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288320658`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4291350224`, and `4284507495` is the 20% darker color. If you saturate the color by 10%, you get `4286813338`, and if you desaturate by 10%, it is `4288781466`.

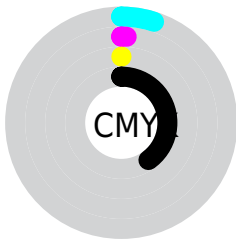
Distribution



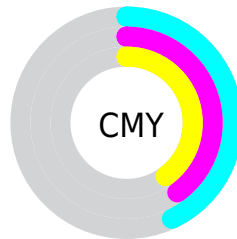
- Red (57%)
- Green (60%)
- Blue (60%)



- Red (57%)
- Yellow (58%)
- Blue (60%)



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)
- Black (40%)



- Cyan (43%)
- Magenta (40%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287797402 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 4287797402 by changing the saturation by 10% instead.

■ 4287797402

■ 4287797402

4294967295

■ 4286086784

■ 4291350224

■ 4284507495

■ 4293192429

■ 4282928463

■ 4281415224

■ 4280033571

■ 4278323725

■ 4278190080

■ 4287797402

■ 4287797402

■ 4286813338

■ 4288781466

■ 4285763738

■ 4289831066

■ 4284779674

■ 4290815130

■ 4283730330

■ 4291864474

■ 4282746266

■ 4292848538

■ 4281762202

■ 4293832602

■ 4280712602

■ 4294882202

■ 4279728538

■ 4294948762

■ 4278678938

■ 4294949786

Harmonies

Analogous

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



4287797400



4287797402



4287928219

Triad

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



4287797402



4288386712



4288190355

Complementary

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



4287797402



4288320658

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.



4288321171



4287797402



4288451990

Square

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



4287797402



4288255642



4288452244



4287994004

Rectangle

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



4287797402



4287993755



4288452244



4288190354

Sweetspot

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



4287797402



4291152073



4287797908



4284769638



4293322470



4284900966

Same Dimension

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



4287797402



4290627273



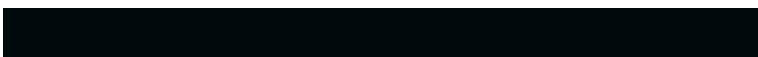
4287796378



4282862413



4278217100



4278192653

Inverse Universe

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



4288320152



4291411398



4288321682



4283254603



4287365225



4279042058

Previews

White Background



This preview shows how the Android color 4287797402 looks on a white background.

Color Contrast Check

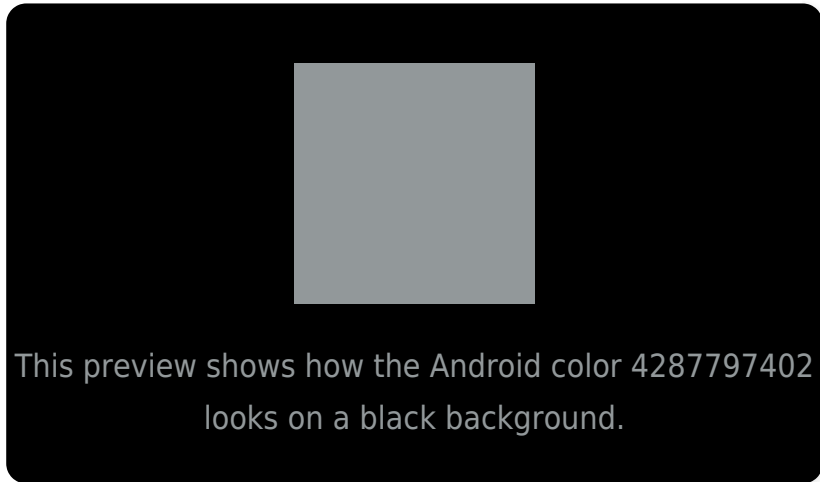
Large Text (above 18pt) WCAG AA × Fail

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

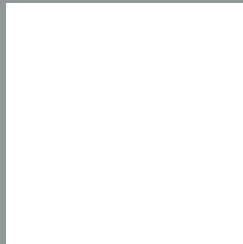
Any Text WCAG AAA ✓ Pass

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

Android 4287797402 Background



This preview shows how black text looks on a background with the Android color 4287797402.



This preview shows how white text looks on a background with the Android color 4287797402.

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](#).

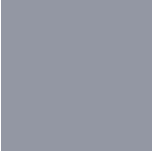
Dichromacy



Original Color
4287797402

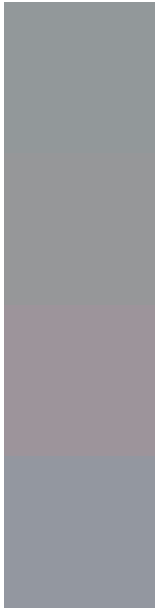
Protanopia
4288255641

Deuteranopia
4288909979



Tritanopia
4287862691

Trichromacy



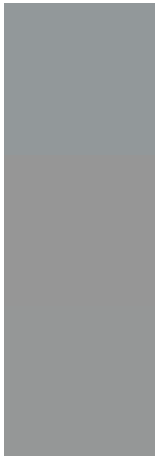
Original Color
4287797402

Protanomaly
4288059289

Deuteranomaly
4288517275

Tritanomaly
4287862688

Monochromacy



Original Color
4287797402

Achromatopsia
4288059030

Achromatomaly
4287993751

CSS Examples

Text

The CSS property to change the color of the text to Android 4287797402 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(146, 152, 154)` looks like.

```
.text, #text, p{  
    color:rgb(146, 152, 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(146, 152, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 152, 154) }
```

Border

The CSS property to change the border of an element to Android 4287797402 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(146, 152, 154) }
```

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

```
.border{ border-color:rgb(146, 152, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 152, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 152, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 152, 154);  
box-shadow:4px 4px 4px 4px rgb(146, 152,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4287797402 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 152, 154) }
```

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

```
.background{ background-color: rgb(146,  
152, 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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