

Converting Colors

Android(4287930792)

Have a look what the booklet for
Android(4287930792) contains.

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Color

Android(4287930792)

Conversions

Conversions Part 1

Format	Color
Hex	94A1A8
RGB	148, 161, 168
RGB Percent	58%, 63%, 66%
CMY	0.4196, 0.3686, 0.3412
CMYK	0.12, 0.04, 0.00, 0.34
HSL	201°, 10%, 62%
HSV	201°, 12%, 66%
XYZ	32.0255, 34.6128, 42.0388
YIQ	157.9110, -9.9950, -0.5790

Conversions

Conversions Part 2

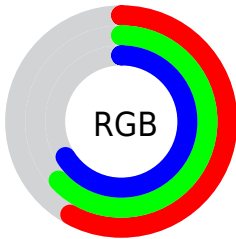
Format	Color
RYB	148, 156, 168
Decimal	9740712
CIELab	65.45, -3.13, -5.21
CIELCh	65, 6.078, 238.975
Yxy	34.6128, 0.2947, 0.3185
Android (android.graphics.Color)	4287930792 (0xFF94A1A8)
YUV	157.9110, 4.9739, -8.6919
Hunter-Lab	58.8326, -5.7908, -1.1828

Details

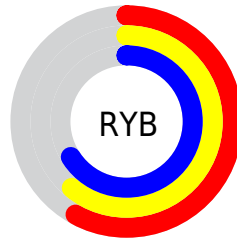
The Android color `4287930792` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289239956`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4291483871`, and `4284575348` is the 20% darker color. If you saturate the color by 10%, you get `4286815144`, and if you desaturate by 10%, it is `4289046440`.

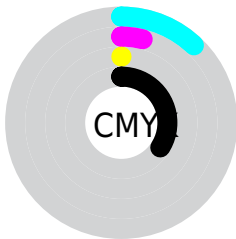
Distribution



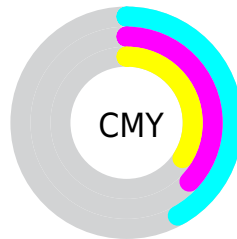
- Red (58%)
- Green (63%)
- Blue (66%)



- Red (58%)
- Yellow (61%)
- Blue (66%)



- Cyan (12%)
- Magenta (4%)
- Yellow (0%)
- Black (34%)



- Cyan (42%)
- Magenta (37%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287930792 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 4287930792 by changing the saturation by 10% instead.

■ 4287930792

■ 4287930792

4294967295

■ 4286220174

■ 4291483871

■ 4284575348

■ 4293326076

■ 4282996059

■ 4281548356

■ 4280100910

■ 4278588441

■ 4278190080

■ 4287930792

■ 4287930792

■ 4286815144

■ 4289046440

■ 4285699496

■ 4290162088

■ 4284649384

■ 4291212200

■ 4283533736

■ 4292327848

■ 4282418344

■ 4293443240

■ 4281302696

■ 4294558888

■ 4280187048

■ 4294953640

■ 4279136936

■ 4294955176

■ 4278218152

■ 4294956712

Harmonies

Analogous

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



4287799972



4287930792



4288257962

Triad

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



4287930792



4289371039



4288585877

Complementary

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



4287930792



4289239956

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.



4288978580



4287930792



4289436826

Square

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



4287930792



4289109157



4289306006



4288127641

Rectangle

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



4287930792



4288585385



4289306006



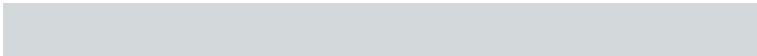
4288716949

Sweetspot

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



4287930792



4292073691



4287932571



4285033582



4293783021



4285427310

Same Dimension

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



4287930792



4290630107



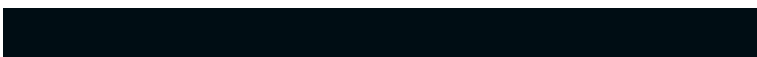
4287928232



4283191636



4278214804



4278193428

Inverse Universe

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



4289238177



4292591057



4289242516



4283714641



4287889504



4279500813

Previews

White Background



This preview shows how the Android color 4287930792 looks on a white background.

Color Contrast Check

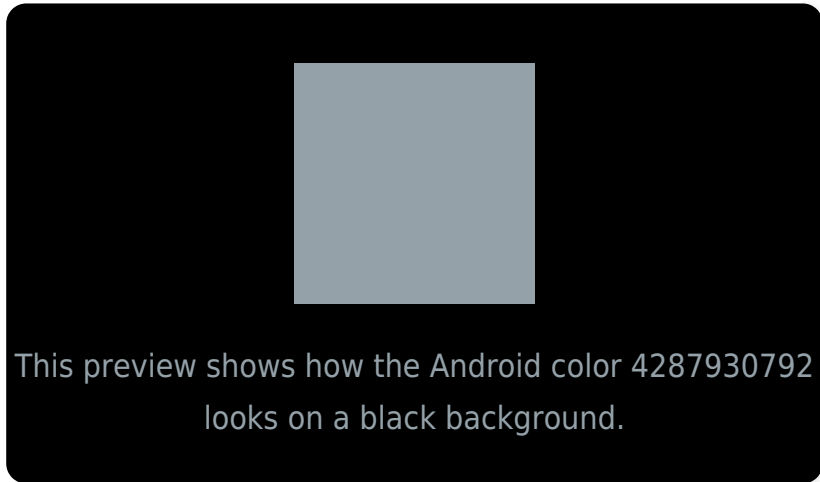
Large Text (above 18pt) WCAG AA × Fail

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

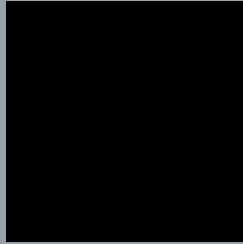
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

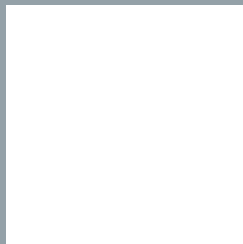
Any Text WCAG AAA ✓ Pass

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

Android 4287930792 Background



This preview shows how black text looks on a background with the Android color 4287930792.



This preview shows how white text looks on a background with the Android color 4287930792.

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

4287930792

Protanopia

4288650918

Deuteranopia

4289305257

Trichromacy



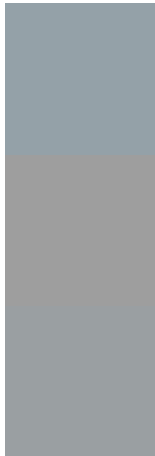
Original Color
4287930792

Protanomaly
4288389031

Deuteranomaly
4288781737

Tritanomaly
4287996075

Monochromacy



Original Color
4287930792

Achromatopsia
4288585374

Achromatomaly
4288323490

CSS Examples

Text

The CSS property to change the color of the text to Android 4287930792 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(148, 161, 168)` looks like.

```
.text, #text, p{  
    color:rgb(148, 161, 168)  
}
```

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(148, 161, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 161, 168) }
```

Border

The CSS property to change the border of an element to Android 4287930792 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(148, 161, 168) }
```

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

```
.border{ border-color:rgb(148, 161, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 161, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 161, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 161, 168);  
box-shadow:4px 4px 4px 4px rgb(148, 161,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4287930792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 161, 168) }
```

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

```
.background{ background-color: rgb(148,  
161, 168) }
```

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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