

Converting Colors

Android(4287930279)

Have a look what the booklet for
Android(4287930279) contains.

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Color

Android(4287930279)

Conversions

Conversions Part 1

Format	Color
Hex	949FA7
RGB	148, 159, 167
RGB Percent	58%, 62%, 65%
CMY	0.4196, 0.3765, 0.3451
CMYK	0.11, 0.05, 0.00, 0.35
HSL	205°, 10%, 62%
HSV	205°, 11%, 65%
XYZ	31.5859, 33.8822, 41.4344
YIQ	156.6230, -9.1240, 0.1560

Conversions

Conversions Part 2

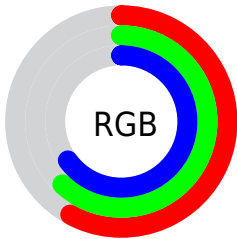
Format	Color
RYB	148, 155, 167
Decimal	9740199
CIELab	64.87, -2.24, -5.50
CIELCh	65, 5.943, 247.810
Yxy	33.8822, 0.2955, 0.3169
Android (android.graphics.Color)	4287930279 (0xFF949FA7)
YUV	156.6230, 5.1159, -7.5624
Hunter-Lab	58.2084, -5.0044, -1.4584

Details

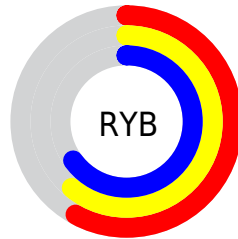
The Android color `4287930279` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289174676`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4291483358`, and `4284574835` is the 20% darker color. If you saturate the color by 10%, you get `4286814375`, and if you desaturate by 10%, it is `4289046183`.

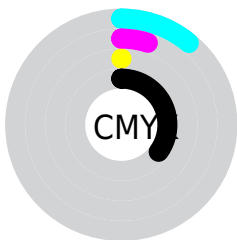
Distribution



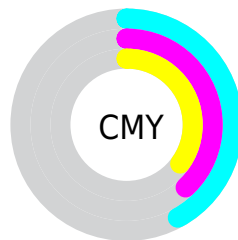
- Red (58%)
- Green (62%)
- Blue (65%)



- Red (58%)
- Yellow (61%)
- Blue (65%)



- Cyan (11%)
- Magenta (5%)
- Yellow (0%)
- Black (35%)



- Cyan (42%)
- Magenta (38%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287930279 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 4287930279 by changing the saturation by 10% instead.

■ 4287930279

■ 4287930279

4294967295

■ 4286219661

■ 4291483358

■ 4284574835

■ 4293325563

■ 4282995547

■ 4281547843

■ 4280100653

■ 4278587929

















■ 4278190080

■ 4287930279

■ 4287930279

■ 4286814375

■ 4289046183

 4285764007	 4290096551
 4284648103	 4291212455
 4283532199	 4292328359
 4282481831	 4293378727
 4281365927	 4294494631
 4280250023	 4294955175
 4279134119	 4294956967
 4278215079	 4294958759

Harmonies

Analogous

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



4287733924



4287930279



4288322984

Triad

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



4287930279



4289305244



4288323477

Complementary

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



4287930279



4289174676

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.



4288716179



4287930279



4289305239

Square

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



4287930279



4289108641



4289109140



4287996057

Rectangle

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



4287930279



4288584871



4289109140



4288454548

Sweetspot

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



4287930279



4292007641



4287932316



4285099118



4293783021



4285427310

Same Dimension

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



4287930279



4290432217



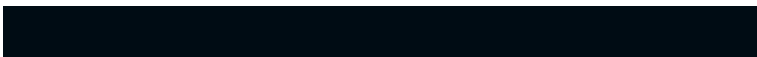
4287927975



4283191636



4278212244



4278193172

Inverse Universe

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



4289172639



4292459212



4289176980



4283714641



4287889494



4279500812

Previews

White Background



This preview shows how the Android color 4287930279 looks on a white background.

Color Contrast Check

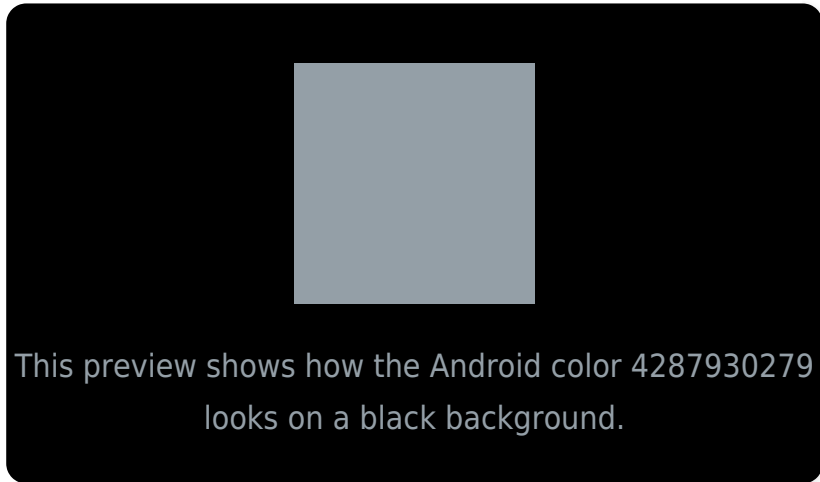
Large Text (above 18pt) WCAG AA × Fail

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

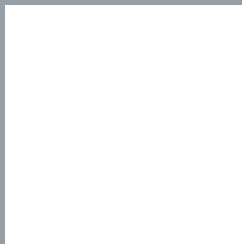
Any Text WCAG AAA ✓ Pass

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

Android 4287930279 Background



This preview shows how black text looks on a background with the Android color 4287930279.



This preview shows how white text looks on a background with the Android color 4287930279.

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

4287930279

Protanopia

4288584869

Deuteranopia

4289173928

Trichromacy



Original Color

4287930279

Protanomaly

4288322982

Deuteranomaly

4288715688

Tritanomaly

4287995562

Monochromacy



Original Color

4287930279

Achromatopsia

4288519581

Achromatomaly

4288323233

CSS Examples

Text

The CSS property to change the color of the text to Android 4287930279 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, 159, 167)` looks like.

```
.text, #text, p{  
    color:rgb(148, 159, 167)  
}
```

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, 159, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 159, 167) }
```

Border

The CSS property to change the border of an element to Android 4287930279 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, 159, 167) }
```

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

```
.border{ border-color:rgb(148, 159, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 159, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 159, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 159, 167);  
box-shadow:4px 4px 4px 4px rgb(148, 159,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4287930279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 159, 167) }
```

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

```
.background{ background-color: rgb(148,  
159, 167) }
```

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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