

Converting Colors

Android(4287927979)

Have a look what the booklet for
Android(4287927979) contains.

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Color

Android(4287927979)

Conversions

Conversions Part 1

Format	Color
Hex	9496AB
RGB	148, 150, 171
RGB Percent	58%, 59%, 67%
CMY	0.4196, 0.4118, 0.3294
CMYK	0.13, 0.12, 0.00, 0.33
HSL	235°, 12%, 63%
HSV	235°, 13%, 67%
XYZ	30.4698, 31.0489, 42.9152
YIQ	151.7960, -7.9330, 6.1070

Conversions

Conversions Part 2

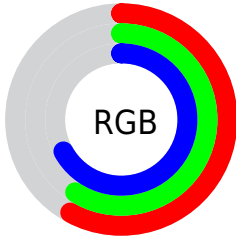
Format	Color
R_{YB}	148, 150, 171
Decimal	9737899
CIE _{Lab}	62.55, 3.63, -11.21
CIE _{LCh}	63, 11.781, 287.933
Yxy	31.0489, 0.2918, 0.2973
Android (android.graphics.Color)	4287927979 (0xFF9496AB)
YUV	151.7960, 9.4676, -3.3291
Hunter-Lab	55.7215, 0.0952, -6.6585

Details

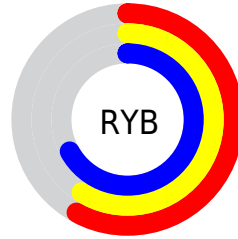
The Android color `4287927979` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289440148`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4291480802`, and `4284572535` is the 20% darker color. If you saturate the color by 10%, you get `4286809771`, and if you desaturate by 10%, it is `4289046187`.

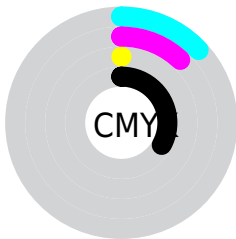
Distribution



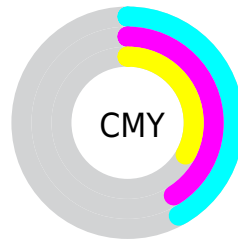
- Red (58%)
- Green (59%)
- Blue (67%)



- Red (58%)
- Yellow (59%)
- Blue (67%)



- Cyan (13%)
- Magenta (12%)
- Yellow (0%)
- Black (33%)



- Cyan (42%)
- Magenta (41%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287927979 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 4287927979 by changing the saturation by 10% instead.

■ 4287927979

■ 4287927979

4294967295

■ 4286217360

■ 4291480802

■ 4284572535

■ 4293323007

■ 4282993502

■ 4281480518

■ 4280098864

■ 4278585371

■ 4278190080

■ 4287927979

■ 4287927979

■ 4286809771

■ 4289046187

■ 4285691819

■ 4290164139

■ 4284573611

■ 4291282347

■ 4283455659

■ 4292400299

■ 4282337451

■ 4293518507

■ 4281153707

■ 4294702251

■ 4280035755

■ 4294967211

■ 4278917547

■ 4278194091

Harmonies

Analogous

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



4287076779



4287927979



4288779173

Triad

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



4287927979



4289434248



4286815635

Complementary

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



4287927979



4289440148

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.



4287470473



4287927979



4288976259

Square

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



4287927979



4289630353



4288256387



4286422429

Rectangle

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



4287927979



4289171871



4288256387



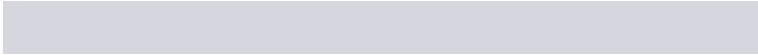
4287012239

Sweetspot

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



4287927979



4292204254



4287933353



4285229936



4293980400



4285558896

Same Dimension

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



4287927979



4290428382



4288517291



4283322199



4278193558



4278190615

Inverse Universe

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



4289434774



4292786877



4288850836



4283911759



4288020493



4279697410

Previews

White Background



This preview shows how the Android color 4287927979 looks on a white background.

Color Contrast Check

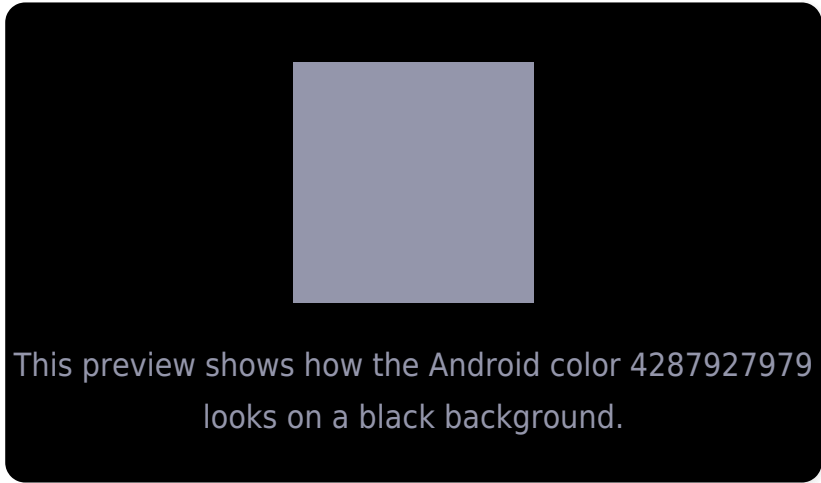
Large Text (above 18pt) WCAG AA × Fail

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

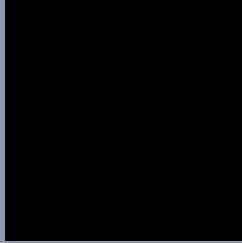
Any Text WCAG AA ✓ Pass

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 4287927979 Background



This preview shows how black text looks on a background with the Android color 4287927979.



This preview shows how white text looks on a background with the Android color 4287927979.

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](#).

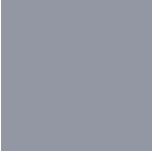
Dichromacy



Original Color
4287927979

Protanopia
4287927979

Deuteranopia
4288451500



Tritanopia
4287862691

Trichromacy



Original Color

4287927979

Protanomaly

4287927979

Deuteranomaly

4288255148

Tritanomaly

4287862694

Monochromacy



Original Color

4287927979

Achromatopsia

4288190616

Achromatomaly

4288124831

CSS Examples

Text

The CSS property to change the color of the text to Android 4287927979 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, 150, 171)` looks like.

```
.text, #text, p{  
    color:rgb(148, 150, 171)  
}
```

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, 150, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 150, 171) }
```

Border

The CSS property to change the border of an element to Android 4287927979 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, 150, 171) }
```

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

```
.border{ border-color:rgb(148, 150, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 150, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(148, 150, 171); -webkit-box-shadow:4px 4px 4px 4px rgb(148, 150, 171); box-shadow:4px 4px 4px 4px rgb(148, 150, 171) }
```

Background

The CSS property to change the background color of an element to Android 4287927979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 150, 171) }
```

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

```
.background{ background-color: rgb(148,  
150, 171) }
```

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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