

Converting Colors

Android(4287862931)

Have a look what the booklet for
Android(4287862931) contains.

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Color

Android(4287862931)

Conversions

Conversions Part 1

Format	Color
Hex	939893
RGB	147, 152, 147
RGB Percent	58%, 60%, 58%
CMY	0.4235, 0.4039, 0.4235
CMYK	0.03, 0.00, 0.03, 0.40
HSL	120°, 2%, 59%
HSV	120°, 3%, 60%
XYZ	28.5273, 30.7661, 32.0387
YIQ	149.9350, -1.3750, -2.6150

Conversions

Conversions Part 2

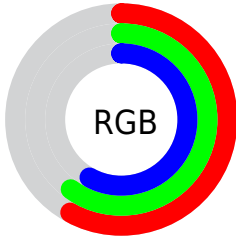
Format	Color
RYB	147, 152, 152
Decimal	9672851
CIELab	62.31, -2.77, 1.99
CIElCh	62, 3.414, 144.324
Yxy	30.7661, 0.3123, 0.3369
Android (android.graphics.Color)	4287862931 (0xFF939893)
YUV	149.9350, -1.4470, -2.5740
Hunter-Lab	55.4672, -5.2633, 4.5803

Details

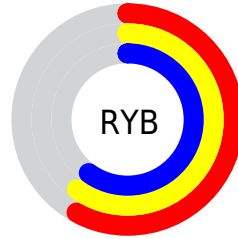
The Android color `4287862931` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288189336`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4291415753`, and `4284507489` is the 20% darker color. If you saturate the color by 10%, you get `4286879876`, and if you desaturate by 10%, it is `4288845986`.

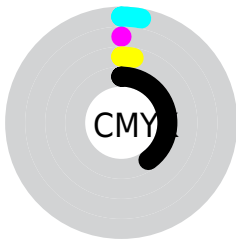
Distribution



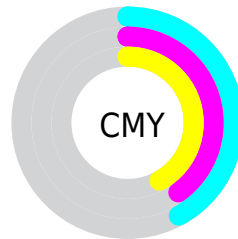
- Red (58%)
- Green (60%)
- Blue (58%)



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



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (40%)



- Cyan (42%)
- Magenta (40%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287862931 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 4287862931 by changing the saturation by 10% instead.

■ 4287862931

■ 4287862931

4294967295

■ 4286152313

■ 4291415753

■ 4284507489

■ 4293257957

■ 4282993993

■ 4281480754

■ 4280099101

■ 4278389251

■ 4278190080

■ 4287862931

■ 4287862931

■ 4286879876

■ 4288845986

 4285896821

 4289829041

 4284848229

 4290877633

 4283865174

 4291860688

 4282882119

 4292843743

 4281899064

 4293826798

 4280916009

 4294809853

 4279867417

 4294940927

 4278884362

Harmonies

Analogous

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



4288059281



4287862931



4287666326

Triad

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



4287862931



4287862685



4288517524

Complementary

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



4287862931



4288189336

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.



4288517527



4287862931



4288124572

Square

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



4287862931



4287666331



4288320922



4288451986

Rectangle

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



4287862931



4287666328



4288320922



4288517525

Sweetspot

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



4287862931



4290954434



4288190611



4284638050



4293125091



4284703587

Same Dimension

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



4287862931



4290561212



4287862934



4282993993



4278225920



4278193408

Inverse Universe

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



4288189336



4291083460



4288189334



4283255117



4287365260



4279042061

Previews

White Background



This preview shows how the Android color 4287862931 looks on a white background.

Color Contrast Check

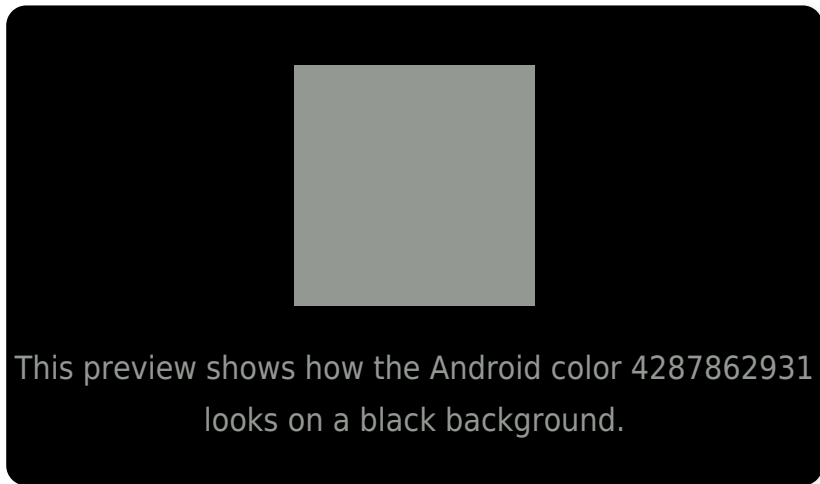
Large Text (above 18pt) WCAG AA × Fail

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

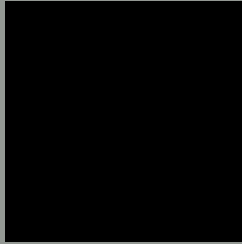
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

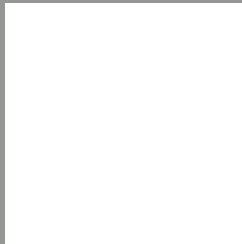
Any Text WCAG AAA ✓ Pass

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

Android 4287862931 Background



This preview shows how black text looks on a background with the Android color 4287862931.



This preview shows how white text looks on a background with the Android color 4287862931.

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
4287862931

Protanopia
4288321170

Deuteranopia
4289106580

Trichromacy



Original Color

4287862931

Protanomaly

4288124818

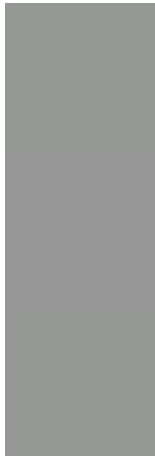
Deuteranomaly

4288648340

Tritanomaly

4287928221

Monochromacy



Original Color

4287862931

Achromatopsia

4288059030

Achromatomaly

4287993749

CSS Examples

Text

The CSS property to change the color of the text to Android 4287862931 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(147, 152, 147)` looks like.

```
.text, #text, p{  
    color:rgb(147, 152, 147)  
}
```

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(147, 152, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 152, 147) }
```

Border

The CSS property to change the border of an element to Android 4287862931 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(147, 152, 147) }
```

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

```
.border{ border-color:rgb(147, 152, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 152, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 152, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 152, 147);  
box-shadow:4px 4px 4px 4px rgb(147, 152,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4287862931 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 152, 147) }
```

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

```
.background{ background-color: rgb(147,  
152, 147) }
```

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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