

Converting Colors

Android(4287474862)

Have a look what the booklet for
Android(4287474862) contains.

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Color

Android(4287474862)

Conversions

Conversions Part 1

Format	Color
Hex	8DACAE
RGB	141, 172, 174
RGB Percent	55%, 67%, 68%
CMY	0.4471, 0.3255, 0.3176
CMYK	0.19, 0.01, 0.00, 0.32
HSL	184°, 17%, 62%
HSV	184°, 19%, 68%
XYZ	33.3770, 38.2238, 45.6632
YIQ	162.9590, -19.1180, -5.9500

Conversions

Conversions Part 2

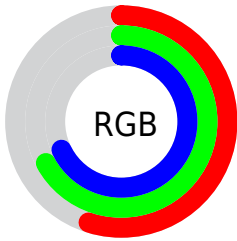
Format	Color
RYB	141, 157, 174
Decimal	9284782
CIELab	68.19, -10.11, -4.56
CIElCh	68, 11.092, 204.256
Yxy	38.2238, 0.2846, 0.3260
Android (android.graphics.Color)	4287474862 (0xFF8DACAE)
YUV	162.9590, 5.4432, -19.2580
Hunter-Lab	61.8254, -11.8295, -0.5128

Details

The Android color `4287474862` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289630093`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4291027941`, and `4284119162` is the 20% darker color. If you saturate the color by 10%, you get `4286360494`, and if you desaturate by 10%, it is `4288589230`.

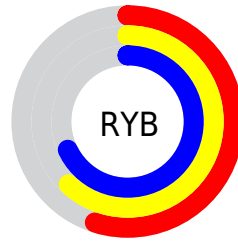
Distribution



Red (55%)

Green (67%)

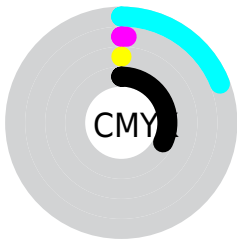
Blue (68%)



Red (55%)

Yellow (62%)

Blue (68%)

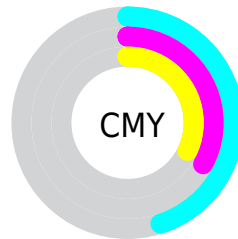


Cyan (19%)

Magenta (1%)

Yellow (0%)

Black (32%)



Cyan (45%)

Magenta (33%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287474862 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 4287474862 by changing the saturation by 10% instead.



4287474862



4287474862

4294967295



4285763987



4291027941



4284119162



4292870143



4282539873



4294770687



4281026377



4279513395



4278197278



4278190083



4278190080



4287474862



4287474862

 4286360494

 4288589230

 4285180590


 4289769134

 4284066222

 4290883502

 4282886318

 4292063406

 4281771950

 4293177774

 4280657582

 4294292142

 4279477678

 4294947758

 4278363310

 4294948014

 4278231982

 4294948270

Harmonies

Analogous

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



4287736996



4287474862



4287670966

Triad

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



4287474862



4289896882



4289832338

Complementary

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



4287474862



4289630093

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.



4290355862



4287474862



4290420905

Square

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



4287474862



4289111224



4290551966



4289112212

Rectangle

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



4287474862



4288063929



4290551966



4290028691

Sweetspot

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



4287474862



4292207331



4287475343



4285231731



4294111986



4285756275

Same Dimension

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



4287474862



4289716451



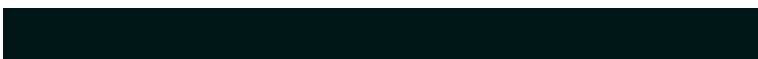
4287470766



4283323991



4278226326



4278195735

Inverse Universe

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



4289629612



4293111776



4289634189



4283911766



4288020621



4279697430

Previews

White Background



This preview shows how the Android color 4287474862 looks on a white background.

Color Contrast Check

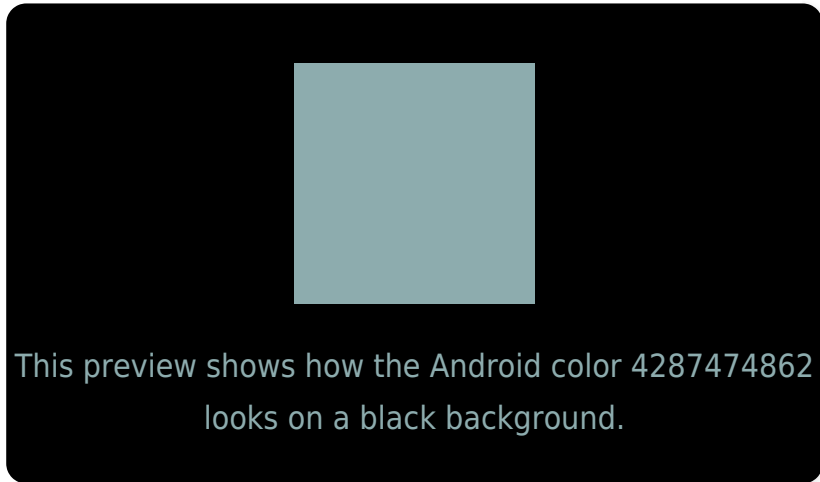
Large Text (above 18pt) WCAG AA × Fail

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

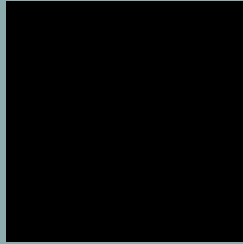
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

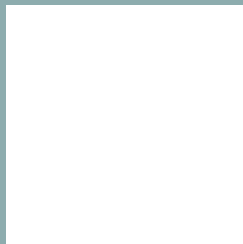
Any Text WCAG AAA ✓ Pass

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

Android 4287474862 Background



This preview shows how black text looks on a background with the Android color 4287474862.

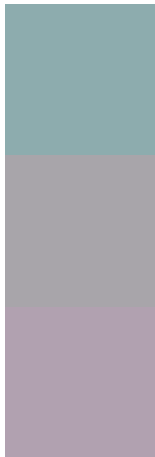


This preview shows how white text looks on a background with the Android color 4287474862.

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
4287474862

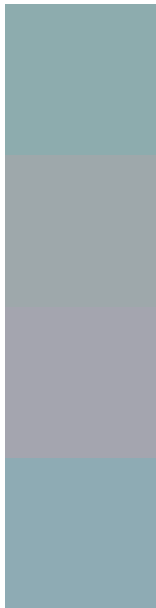
Protanopia
4289242538

Deuteranopia
4289831344



Tritanopia
4287605432

Trichromacy



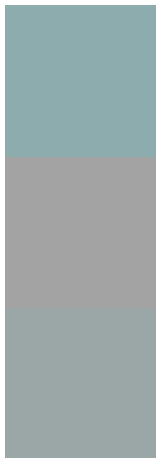
Original Color
4287474862

Protanomaly
4288587947

Deuteranomaly
4288980399

Tritanomaly
4287540148

Monochromacy



Original Color
4287474862

Achromatopsia
4288914339

Achromatomaly
4288390823

CSS Examples

Text

The CSS property to change the color of the text to Android 4287474862 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(141, 172, 174)` looks like.

```
.text, #text, p{  
    color:rgb(141, 172, 174)  
}
```

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(141, 172, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 172, 174) }
```

Border

The CSS property to change the border of an element to Android 4287474862 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(141, 172, 174) }
```

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

```
.border{ border-color:rgb(141, 172, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 172, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 172, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 172, 174);  
box-shadow:4px 4px 4px 4px rgb(141, 172,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4287474862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 172, 174) }
```

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

```
.background{ background-color: rgb(141,  
172, 174) }
```

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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