

Converting Colors

Android(4287474601)

Have a look what the booklet for
Android(4287474601) contains.

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Color

Android(4287474601)

Conversions

Conversions Part 1

Format	Color
Hex	8DABA9
RGB	141, 171, 169
RGB Percent	55%, 67%, 66%
CMY	0.4471, 0.3294, 0.3373
CMYK	0.18, 0.00, 0.01, 0.33
HSL	176°, 15%, 61%
HSV	176°, 18%, 67%
XYZ	32.7088, 37.6531, 43.0800
YIQ	161.8020, -17.2380, -6.9820

Conversions

Conversions Part 2

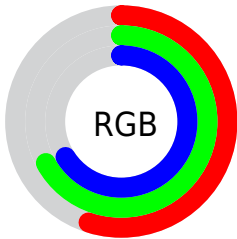
Format	Color
RYB	141, 157, 171
Decimal	9284521
CIELab	67.76, -10.67, -2.40
CIElCh	68, 10.935, 192.703
Yxy	37.6531, 0.2883, 0.3319
Android (android.graphics.Color)	4287474601 (0xFF8DABA9)
YUV	161.8020, 3.5486, -18.2434
Hunter-Lab	61.3621, -12.2350, 1.3283

Details

The Android color `4287474601` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289432975`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4291027680`, and `4284118901` is the 20% darker color. If you saturate the color by 10%, you get `4286360488`, and if you desaturate by 10%, it is `4288588714`.

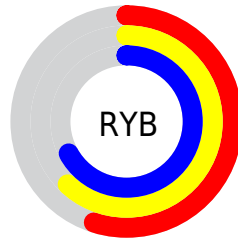
Distribution



Red (55%)

Green (67%)

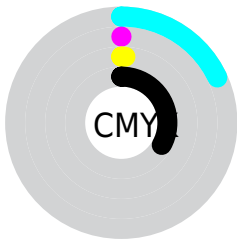
Blue (66%)



Red (55%)

Yellow (62%)

Blue (67%)

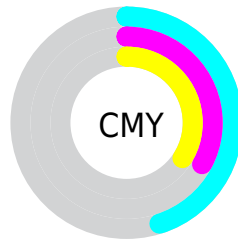


Cyan (18%)

Magenta (0%)

Yellow (1%)

Black (33%)



Cyan (45%)

Magenta (33%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287474601 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 4287474601 by changing the saturation by 10% instead.

 4287474601

 4287474601

4294967295

 4285763727

 4291027680

 4284118901

 4292870141

 4282539612

 4294770687

 4281026117

 4279578671

 4278197018

 4278190080

 4287474601

 4287474601

 4286360488

 4288588714

 4285246375

 4289702827

 4284132262

 4290816940

 4283018148

 4291931054

 4281904035

 4293045167

 4280724386

 4294224816

 4279610273

 4294945713

 4278496160

 4294945714

 4278234016

 4294945715

Harmonies

Analogous

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



4287867807



4287474601



4287474354

Triad

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



4287474601



4289503668



4289962643

Complementary

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



4287474601



4289432975

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.



4290355352



4287474601



4290158507

Square

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



4287474601



4288718008



4290420385



4289308306

Rectangle

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



4287474601



4287736246



4290420385



4290093460

Sweetspot

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



4287474601



4292075229



4287605645



4285100144



4293980400



4285558896

Same Dimension

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



4287474601



4289715931



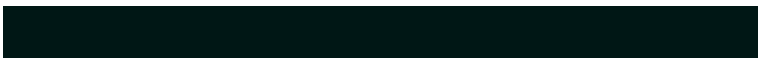
4287471275



4283324246



4278228620



4278195989

Inverse Universe

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



4289432975



4292784050



4289436301



4283911759



4288020490



4279697410

Previews

White Background



This preview shows how the Android color 4287474601 looks on a white background.

Color Contrast Check

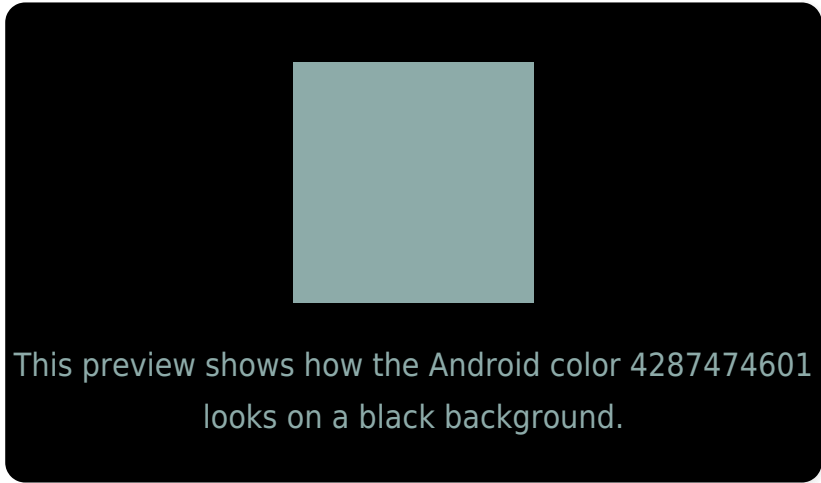
Large Text (above 18pt) WCAG AA × Fail

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 4287474601 Background



This preview shows how black text looks on a background with the Android color 4287474601.

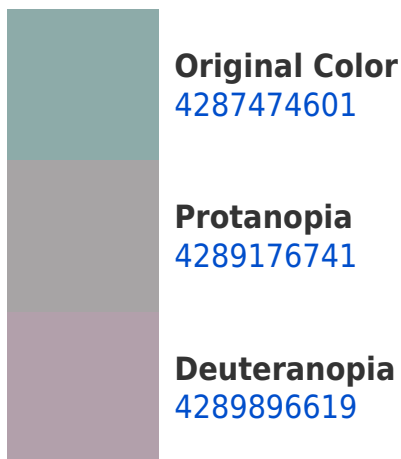


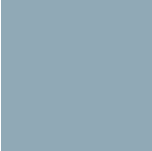
This preview shows how white text looks on a background with the Android color 4287474601.

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





Tritanopia
4287670710

Trichromacy



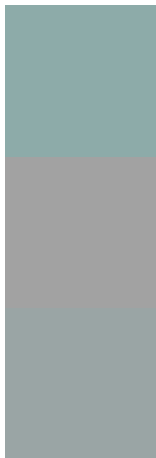
Original Color
4287474601

Protanomaly
4288587686

Deuteranomaly
4289045674

Tritanomaly
4287605425

Monochromacy



Original Color
4287474601

Achromatopsia
4288848546

Achromatomaly
4288325029

CSS Examples

Text

The CSS property to change the color of the text to Android 4287474601 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, 171, 169)` looks like.

```
.text, #text, p{  
    color:rgb(141, 171, 169)  
}
```

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, 171, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 171, 169) }
```

Border

The CSS property to change the border of an element to Android 4287474601 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, 171, 169) }
```

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

```
.border{ border-color:rgb(141, 171, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 171, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 171, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 171, 169);  
box-shadow:4px 4px 4px 4px rgb(141, 171,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4287474601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 171, 169) }
```

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

```
.background{ background-color: rgb(141,  
171, 169) }
```

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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