

Converting Colors

Android(4287474109)

Have a look what the booklet for
Android(4287474109) contains.

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Color

Android(4287474109)

Conversions

Conversions Part 1

Format	Color
Hex	8DA9BD
RGB	141, 169, 189
RGB Percent	55%, 66%, 74%
CMY	0.4471, 0.3373, 0.2588
CMYK	0.25, 0.11, 0.00, 0.26
HSL	205°, 27%, 65%
HSV	205°, 25%, 74%
XYZ	34.3578, 37.7128, 53.6126
YIQ	162.9080, -23.1080, 0.2840

Conversions

Conversions Part 2

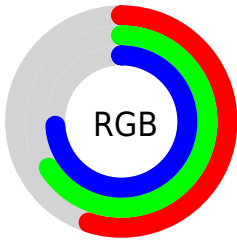
Format	Color
RYB	141, 159, 189
Decimal	9284029
CIELab	67.81, -5.07, -13.43
CIElCh	68, 14.357, 249.336
Yxy	37.7128, 0.2734, 0.3001
Android (android.graphics.Color)	4287474109 (0xFF8DA9BD)
YUV	162.9080, 12.8634, -19.2133
Hunter-Lab	61.4107, -7.6025, -8.7736

Details

The Android color `4287474109` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290617741`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4291027189`, and `4284118408` is the 20% darker color. If you saturate the color by 10%, you get `4286226877`, and if you desaturate by 10%, it is `4288721341`.

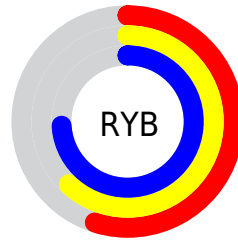
Distribution



Red (55%)

Green (66%)

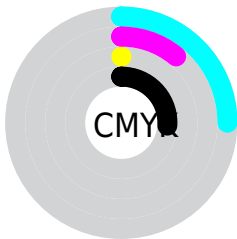
Blue (74%)



Red (55%)

Yellow (62%)

Blue (74%)

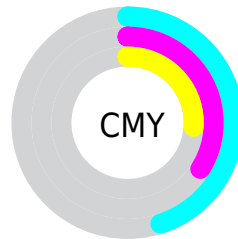


Cyan (25%)

Magenta (11%)

Yellow (0%)

Black (26%)



Cyan (45%)

Magenta (34%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287474109 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 4287474109 by changing the saturation by 10% instead.



4287474109



4287474109

4294967295



4285763490



4291027189



4284118408



4292935167



4282473582



4294770687



4280894806



4279316287



4278196777



4278190356




















4278190080



4287474109



4287474109

 4286226877	 4288721341
 4284979645	 4289968573
 4283732413	 4291215805
 4282485437	 4292463037
 4281303741	 4293710013
 4280056509	 4294891709
 4278809277	 4294959293
 4278218429	 4294961341
	 4294963389

Harmonies

Analogous

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



4286885045



4287474109



4288456127

Triad

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



4287474109



4290813090



4288522641

Complementary

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



4287474109



4290617741

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.



4289439372



4287474109



4290748053

Square

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



4287474109



4290420143



4290290061



4287605916

Rectangle

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



4287474109



4289176252



4290290061



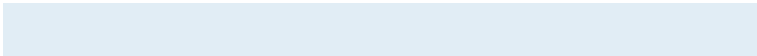
4288850063

Sweetspot

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



4287474109



4292996597



4287479201



4285429114



4294638330



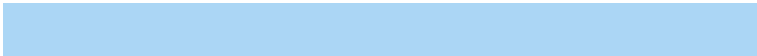
4286216826

Same Dimension

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



4287474109



4289451765



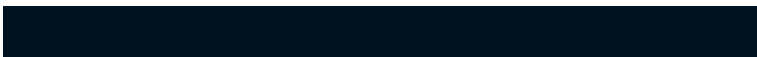
4287467965



4283783774



4278213790



4278194719

Inverse Universe

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



4290612649



4294290390



4290623885



4284372314



4288544860



4280221714

Previews

White Background



This preview shows how the Android color 4287474109 looks on a white background.

Color Contrast Check

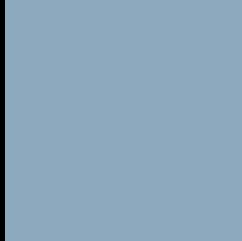
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4287474109 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

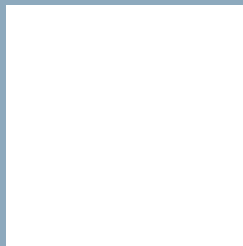
Any Text WCAG AAA ✓ Pass

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

Android 4287474109 Background



This preview shows how black text looks on a background with the Android color 4287474109.



This preview shows how white text looks on a background with the Android color 4287474109.

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



Trichromacy



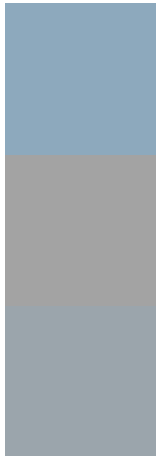
Original Color
4287474109

Protanomaly
4288325307

Deuteranomaly
4288652478

Tritanomaly
4287408825

Monochromacy



Original Color
4287474109

Achromatopsia
4288914339

Achromatomaly
4288390572

CSS Examples

Text

The CSS property to change the color of the text to Android 4287474109 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, 169, 189)` looks like.

```
.text, #text, p{  
    color:rgb(141, 169, 189)  
}
```

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, 169, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 169, 189) }
```

Border

The CSS property to change the border of an element to Android 4287474109 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, 169, 189) }
```

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

```
.border{ border-color:rgb(141, 169, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 169, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(141, 169, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(141, 169, 189); box-shadow:4px 4px 4px 4px rgb(141, 169, 189) }
```

Background

The CSS property to change the background color of an element to Android 4287474109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 169, 189) }
```

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

```
.background{ background-color: rgb(141,  
169, 189) }
```

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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