

Converting Colors

Android(4288522141)

Have a look what the booklet for
Android(4288522141) contains.

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Color

Android(4288522141)

Conversions

Conversions Part 1

Format	Color
Hex	9DA79D
RGB	157, 167, 157
RGB Percent	62%, 65%, 62%
CMY	0.3843, 0.3451, 0.3843
CMYK	0.06, 0.00, 0.06, 0.35
HSL	120°, 5%, 64%
HSV	120°, 6%, 65%
XYZ	33.8091, 37.2399, 37.3044
YIQ	162.8700, -2.7500, -5.2300

Conversions

Conversions Part 2

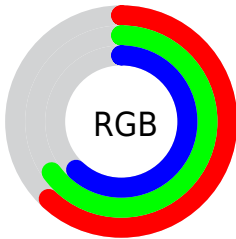
Format	Color
RYB	157, 167, 167
Decimal	10332061
CIELab	67.46, -5.46, 3.94
CIELCh	67, 6.732, 144.139
Yxy	37.2399, 0.3120, 0.3437
Android (android.graphics.Color)	4288522141 (0xFF9DA79D)
YUV	162.8700, -2.8939, -5.1480
Hunter-Lab	61.0245, -7.8992, 6.4730

Details

The Android color `4288522141` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289174951`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292140756`, and `4285166442` is the 20% darker color. If you saturate the color by 10%, you get `4287408012`, and if you desaturate by 10%, it is `4289636270`.

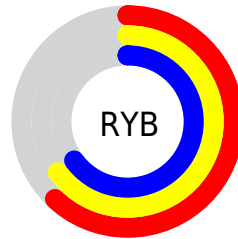
Distribution



Red (62%)

Green (65%)

Blue (62%)



Red (62%)

Yellow (65%)

Blue (65%)

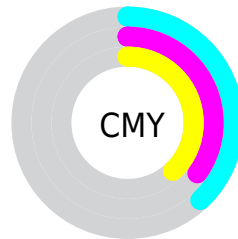


Cyan (6%)

Magenta (0%)

Yellow (6%)

Black (35%)



Cyan (38%)

Magenta (35%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288522141 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 4288522141 by changing the saturation by 10% instead.



4288522141



4288522141

4294967295



4286811523



4292140756



4285166442



4293983216



4283587410



4282073915



4280626469



4279245072



4278190080



4288522141



4288522141



4287408012



4289636270

 4286359420

 4290684862

 4285245291

 4291798991

 4284131162

 4292913120

 4283082570

 4294027249

 4281968441

 4294944767

 4280854312

 4279740183

 4278691591

Harmonies

Analogous

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



4288980377



4288522141



4288194723

Triad

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



4288522141



4288521648



4289896608

Complementary

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



4288522141



4289174951

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.



4289765542



4288522141



4288979887

Square

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



4288522141



4288128942



4289438123



4289766043

Rectangle

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



4288522141



4288063655



4289438123



4289896610

Sweetspot

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



4288522141



4292139476



4289177501



4285230699



4293783021



4285427310

Same Dimension

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



4288522141



4291484106



4288522146



4283257933



4278227968



4278195200

Inverse Universe

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



4289174951



4292463321



4289174946



4283714900



4287889556



4279500820

Previews

White Background



This preview shows how the Android color 4288522141 looks on a white background.

Color Contrast Check

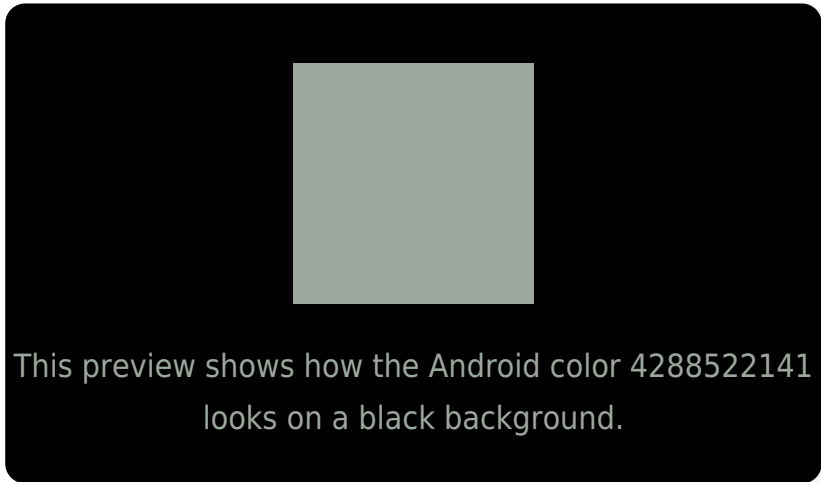
Large Text (above 18pt) WCAG AA × Fail

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

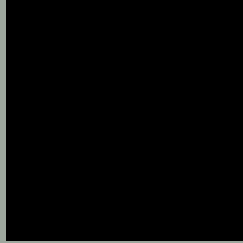
Any Text WCAG AA ✓ Pass

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 4288522141 Background



This preview shows how black text looks on a background with the Android color 4288522141.



This preview shows how white text looks on a background with the Android color 4288522141.

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](#).

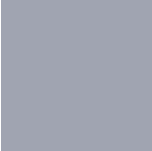
Dichromacy



Original Color
4288522141

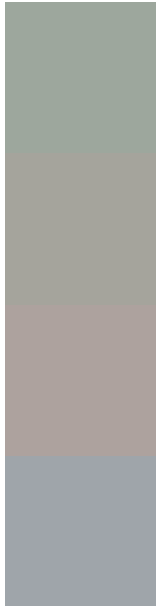
Protanopia
4289307547

Deuteranopia
4290158495



Tritanopia
4288718001

Trichromacy



Original Color

4288522141

Protanomaly

4289045660

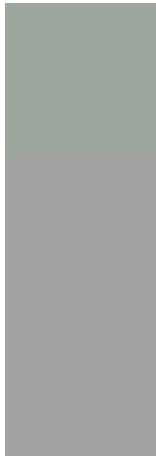
Deuteranomaly

4289569438

Tritanomaly

4288652714

Monochromacy



Original Color

4288522141

Achromatopsia

4288914339

Achromatomaly

4288783521

CSS Examples

Text

The CSS property to change the color of the text to Android 4288522141 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(157, 167, 157)` looks like.

```
.text, #text, p{  
    color:rgb(157, 167, 157)  
}
```

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(157, 167, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 167, 157) }
```

Border

The CSS property to change the border of an element to Android 4288522141 is called "border". The border property can be set on classes, ids or directly on the HTML element.

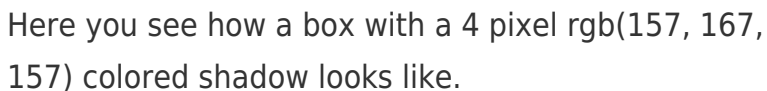
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 167, 157) }
```

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

```
.border{ border-color:rgb(157, 167, 157) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 167, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 167, 157); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 167, 157); box-shadow:4px 4px 4px 4px rgb(157, 167, 157) }
```

Background

The CSS property to change the background color of an element to Android 4288522141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 167, 157) }
```

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

```
.background{ background-color: rgb(157,  
167, 157) }
```

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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