

Converting Colors

Android(4288391315)

Have a look what the booklet for
Android(4288391315) contains.

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Color

Android(4288391315)

Conversions

Conversions Part 1

Format	Color
Hex	9BA893
RGB	155, 168, 147
RGB Percent	61%, 66%, 58%
CMY	0.3922, 0.3412, 0.4235
CMYK	0.08, 0.00, 0.13, 0.34
HSL	97°, 11%, 62%
HSV	97°, 13%, 66%
XYZ	32.7867, 37.0804, 33.0330
YIQ	161.7190, -1.0070, -9.2870

Conversions

Conversions Part 2

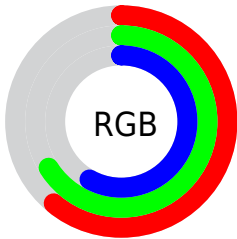
Format	Color
RYB	147, 168, 160
Decimal	10201235
CIELab	67.34, -8.55, 9.30
CIElCh	67, 12.631, 132.601
Yxy	37.0804, 0.3186, 0.3604
Android (android.graphics.Color)	4288391315 (0xFF9BA893)
YUV	161.7190, -7.2565, -5.8926
Hunter-Lab	60.8937, -10.4552, 10.4626

Details

The Android color `4288391315` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288713640`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4291944393`, and `4285035616` is the 20% darker color. If you saturate the color by 10%, you get `4287735938`, and if you desaturate by 10%, it is `4289046692`.

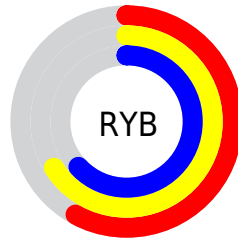
Distribution



Red (61%)

Green (66%)

Blue (58%)



Red (58%)

Yellow (66%)

Blue (63%)

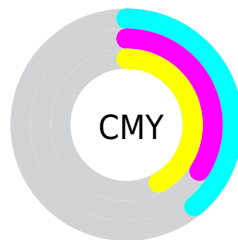


Cyan (8%)

Magenta (0%)

Yellow (13%)

Black (34%)



Cyan (39%)

Magenta (34%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288391315 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 4288391315 by changing the saturation by 10% instead.



4288391315



4288391315

4294967295



4286680697



4291944393



4285035616



4293852389



4283456329



4281943090



4280495645



4279179524



4278190080



4288391315



4288391315



4287735938



4289046692

 4287015025

 4289767605

 4286359649

 4290422981

 4285638736

 4291143894

 4284983359

 4291799271

 4284327982

 4292454648

 4283607069

 4293175551

 4282951693

 4293830911

 4282427392

 4294551807

Harmonies

Analogous

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



4289242510



4288391315



4287605405

Triad

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



4288391315



4287670201



4290550943

Complementary

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



4288391315



4288713640

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.



4290223531



4288391315



4288586682

Square

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



4288391315



4287146675



4289503413



4290485909

Rectangle

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



4288391315



4287277989



4289503413



4290485411

Sweetspot

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



4288391315



4292271059



4289241235



4285165160



4293783021



4285427310

Same Dimension

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



4288391315



4291287994



4287867029



4283389004



4281897984



4278719488

Inverse Universe

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



4288713640



4291803867



4289237926



4283518036



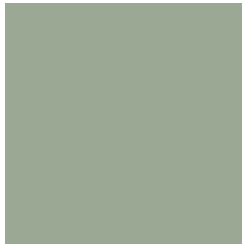
4284219540



4279042068

Previews

White Background



This preview shows how the Android color 4288391315 looks on a white background.

Color Contrast Check

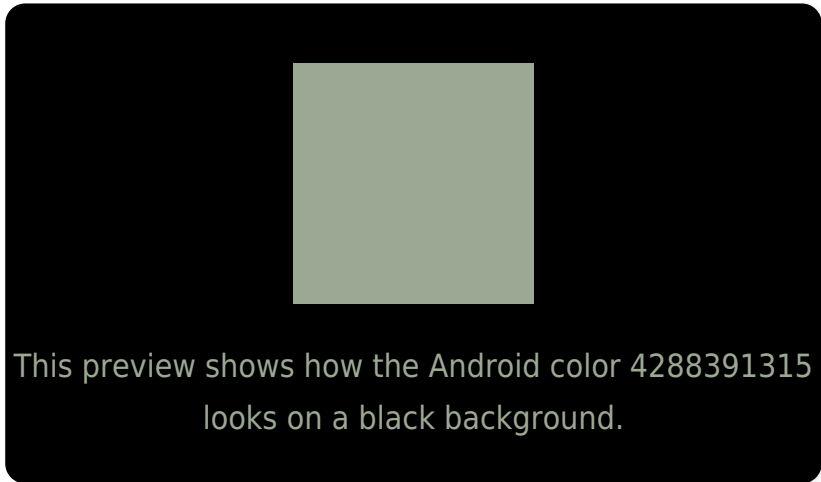
Large Text (above 18pt) WCAG AA × Fail

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

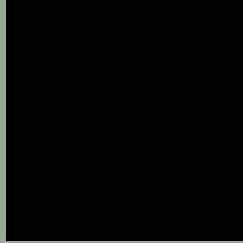
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

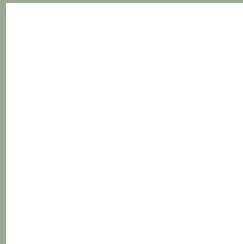
Any Text WCAG AAA ✓ Pass

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

Android 4288391315 Background



This preview shows how black text looks on a background with the Android color 4288391315.



This preview shows how white text looks on a background with the Android color 4288391315.

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](#).

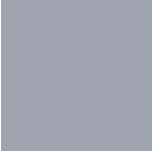
Dichromacy



Original Color
[4288391315](#)

Protanopia
[4289438609](#)

Deuteranopia
[4290354837](#)



Tritanopia
4288718001

Trichromacy



Original Color
4288391315

Protanomaly
4289045906

Deuteranomaly
4289634964

Tritanomaly
4288587174

Monochromacy



Original Color
4288391315

Achromatopsia
4288848546

Achromatomaly
4288652445

CSS Examples

Text

The CSS property to change the color of the text to Android 4288391315 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(155, 168, 147)` looks like.

```
.text, #text, p{  
    color:rgb(155, 168, 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(155, 168, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 168, 147) }
```

Border

The CSS property to change the border of an element to Android 4288391315 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(155, 168, 147) }
```

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

```
.border{ border-color:rgb(155, 168, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 168, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 168, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 168, 147);  
box-shadow:4px 4px 4px 4px rgb(155, 168,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4288391315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 168, 147) }
```

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

```
.background{ background-color: rgb(155,  
168, 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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