

Converting Colors

Android(4288786347)

Have a look what the booklet for
Android(4288786347) contains.

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Color

Android(4288786347)

Conversions

Conversions Part 1

Format	Color
Hex	A1AFAB
RGB	161, 175, 171
RGB Percent	63%, 69%, 67%
CMY	0.3686, 0.3137, 0.3294
CMYK	0.08, 0.00, 0.02, 0.31
HSL	163°, 8%, 66%
HSV	163°, 8%, 69%
XYZ	37.3786, 41.1773, 44.5060
YIQ	170.3580, -7.0600, -4.2120

Conversions

Conversions Part 2

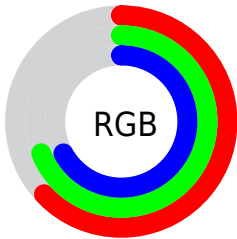
Format	Color
RYB	161, 169, 175
Decimal	10596267
CIELab	70.30, -5.66, 0.36
CIELCh	70, 5.671, 176.311
Yxy	41.1773, 0.3037, 0.3346
Android (android.graphics.Color)	4288786347 (0xFFA1AFAB)
YUV	170.3580, 0.3165, -8.2070
Hunter-Lab	64.1695, -8.3208, 3.7969

Details

The Android color `4288786347` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289700261`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292405218`, and `4285365111` is the 20% darker color. If you saturate the color by 10%, you get `4287672230`, and if you desaturate by 10%, it is `4289966000`.

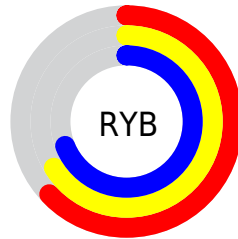
Distribution



Red (63%)

Green (69%)

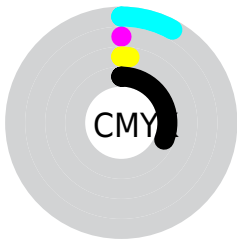
Blue (67%)



Red (63%)

Yellow (66%)

Blue (69%)

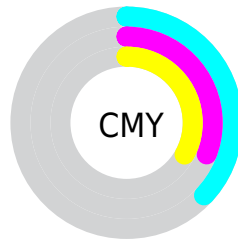


Cyan (8%)

Magenta (0%)

Yellow (2%)

Black (31%)



Cyan (37%)

Magenta (31%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288786347 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 4288786347 by changing the saturation by 10% instead.



4288786347



4288786347

4294967295



4287075473



4292405218



4285365111



4294246399



4283785822



4282272327



4280824624



4279442971



4278190592



4278190080



4288786347



4288786347

 4287672230

 4289966000

 4286492577

 4291080117

 4285378460

 4292259770

 4284198807

 4293373887

 4283084690

 4294553540

 4281905037

 4294946761

 4280790920

 4294946766

 4279611267

 4294946771

 4278497150

 4294946776

Harmonies

Analogous

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



4289048230



4288786347



4288655280

Triad

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



4288786347



4289506229



4290095779

Complementary

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



4288786347



4289700261

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.



4290226600



4288786347



4289898930

Square

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



4288786347



4289113270



4290161069



4289833890

Rectangle

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



4288786347



4288720563



4290161069



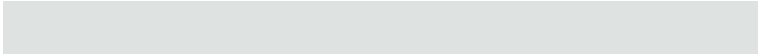
4290161061

Sweetspot

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



4288786347



4292797410



4289048481



4285559666



4294111986



4285756275

Same Dimension

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



4288786347



4291617756



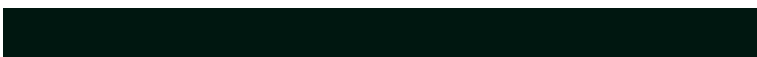
4288785583



4283324244



4278228587



4278195984

Inverse Universe

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



4289700261



4293119187



4289701025



4283911761



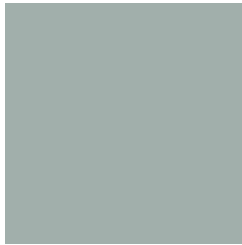
4288020523



4279697415

Previews

White Background



This preview shows how the Android color 4288786347 looks on a white background.

Color Contrast Check

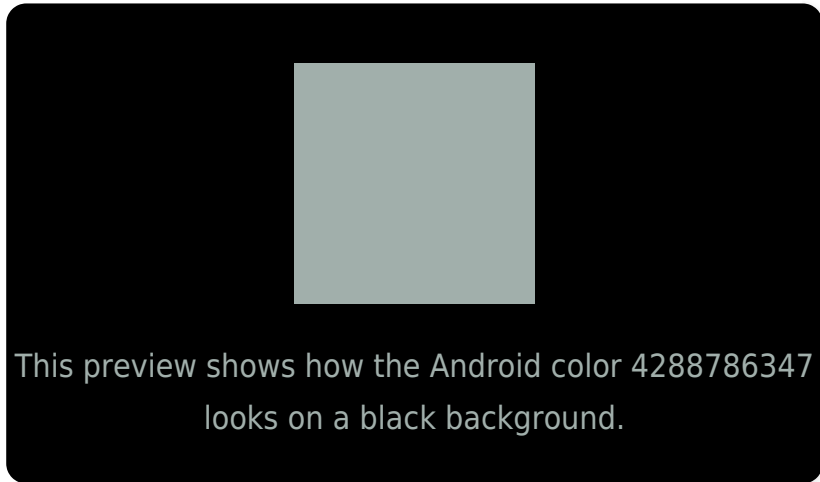
Large Text (above 18pt) WCAG AA × Fail

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

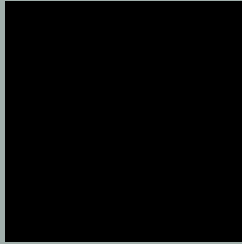
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

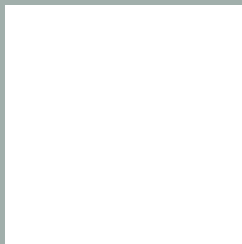
Any Text WCAG AAA ✓ Pass

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

Android 4288786347 Background



This preview shows how black text looks on a background with the Android color 4288786347.



This preview shows how white text looks on a background with the Android color 4288786347.

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
4288786347

Protanopia
4289702825

Deuteranopia
4290553517

Trichromacy



Original Color

4288786347

Protanomaly

4289375402

Deuteranomaly

4289898924

Tritanomaly

4288917173

Monochromacy



Original Color

4288786347

Achromatopsia

4289374890

Achromatomaly

4289178794

CSS Examples

Text

The CSS property to change the color of the text to Android 4288786347 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(161, 175, 171)` looks like.

```
.text, #text, p{  
    color:rgb(161, 175, 171)  
}
```

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(161, 175, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 175, 171) }
```

Border

The CSS property to change the border of an element to Android 4288786347 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(161, 175, 171) }
```

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

```
.border{ border-color:rgb(161, 175, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 175, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 175, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 175, 171);  
box-shadow:4px 4px 4px 4px rgb(161, 175,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4288786347 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 175, 171) }
```

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

```
.background{ background-color: rgb(161,  
175, 171) }
```

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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