

Converting Colors

Android(4289374384)

Have a look what the booklet for
Android(4289374384) contains.

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Color

Android(4289374384)

Conversions

Conversions Part 1

Format	Color
Hex	AAA8B0
RGB	170, 168, 176
RGB Percent	67%, 66%, 69%
CMY	0.3333, 0.3412, 0.3098
CMYK	0.03, 0.05, 0.00, 0.31
HSL	255°, 5%, 67%
HSV	255°, 5%, 69%
XYZ	38.4167, 39.6859, 46.7097
YIQ	169.5100, -1.3760, 2.9120

Conversions

Conversions Part 2

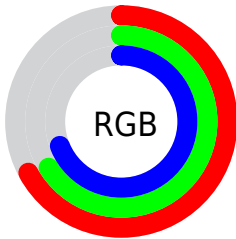
Format	Color
RYB	170, 168, 176
Decimal	11184304
CIELab	69.25, 2.25, -3.86
CIElCh	69, 4.470, 300.185
Yxy	39.6859, 0.3078, 0.3180
Android (android.graphics.Color)	4289374384 (0xFFAAA8B0)
YUV	169.5100, 3.1996, 0.4297
Hunter-Lab	62.9967, -1.3915, 0.1365

Details

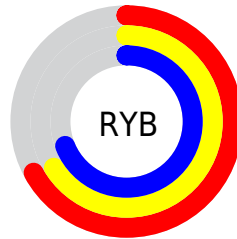
The Android color `4289374384` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289638568`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292993000`, and `4285953148` is the 20% darker color. If you saturate the color by 10%, you get `4288517808`, and if you desaturate by 10%, it is `4290230960`.

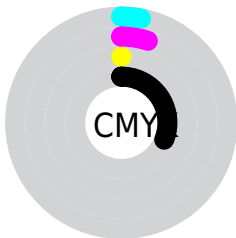
Distribution



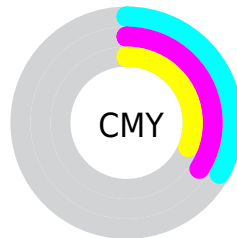
- Red (67%)
- Green (66%)
- Blue (69%)



- Red (67%)
- Yellow (66%)
- Blue (69%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (31%)



- Cyan (33%)
- Magenta (34%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289374384 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 4289374384 by changing the saturation by 10% instead.

 4289374384

 4289374384

4294967295

 4287663765


 4292993000

 4285953148

 4294900991

 4284308323

 4282795083

 4281282100

 4279965983

 4278190086

 4278190080

 4289374384

 4289374384

■ 4288517808

■ 4290230960

■ 4287661488

■ 4291087280

■ 4286739376

■ 4292009392

■ 4285883056

■ 4292865712

■ 4285026480

■ 4293722032

■ 4284169904

■ 4294574000

■ 4283313584

■ 4294967216

■ 4282391472

■ 4281535152

Harmonies

Analogous

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



4289046961



4289374384



4289701805

Triad

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



4289374384



4289767330



4288720041

Complementary

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



4289374384



4289638568

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.



4288916389



4289374384



4289571233

Square

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



4289374384



4289898405



4289243810



4288654253

Rectangle

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



4289374384



4289832619



4289243810



4288785319

Sweetspot

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



4289374384



4293190630



4289244848



4285690483



4294111986



4285756275

Same Dimension

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



4289374384



4292729574



4289636528



4283782233



4280680601



4278583322

Inverse Universe

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



4289767598



4293319395



4289376424



4284044376



4288217203



4279894035

Previews

White Background



This preview shows how the Android color 4289374384 looks on a white background.

Color Contrast Check

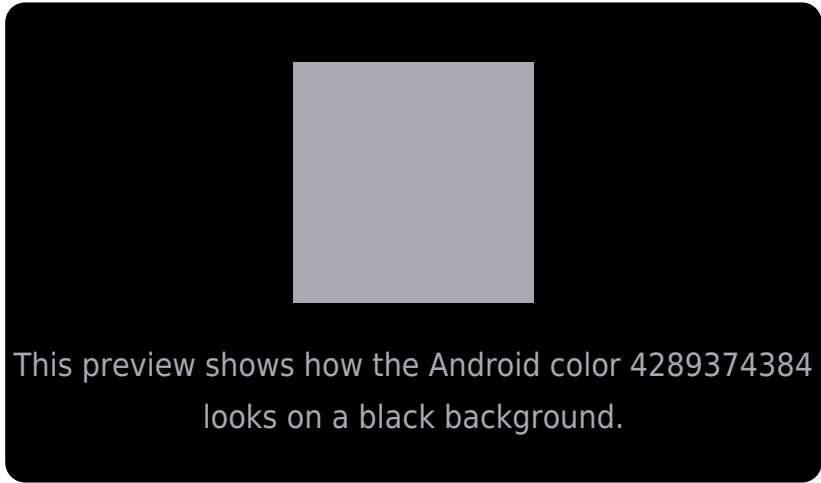
Large Text (above 18pt) WCAG AA × Fail

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

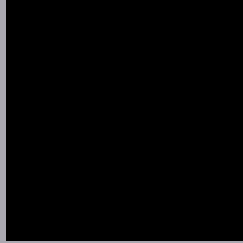
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

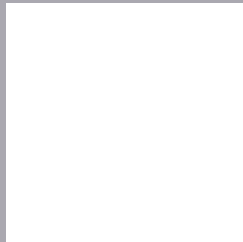
Any Text WCAG AAA ✓ Pass

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

Android 4289374384 Background



This preview shows how black text looks on a background with the Android color 4289374384.



This preview shows how white text looks on a background with the Android color 4289374384.

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


4289374384

Protanopia

4289374384

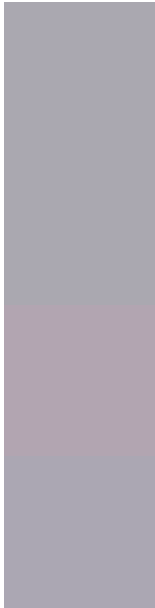
Deuteranopia

4290159793



Tritanopia
4289439668

Trichromacy



Original Color

4289374384

Protanomaly

4289374384

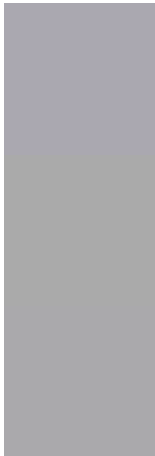
Deuteranomaly

4289897905

Tritanomaly

4289439667

Monochromacy



Original Color

4289374384

Achromatopsia

4289374890

Achromatomaly

4289374636

CSS Examples

Text

The CSS property to change the color of the text to Android 4289374384 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(170, 168, 176)` looks like.

```
.text, #text, p{  
    color:rgb(170, 168, 176)  
}
```

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(170, 168, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 168, 176) }
```

Border

The CSS property to change the border of an element to Android 4289374384 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(170, 168, 176) }
```

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

```
.border{ border-color:rgb(170, 168, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 168, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(170, 168, 176); -webkit-box-shadow:4px 4px 4px 4px rgb(170, 168, 176); box-shadow:4px 4px 4px 4px rgb(170, 168, 176) }
```

Background

The CSS property to change the background color of an element to Android 4289374384 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 168, 176) }
```

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

```
.background{ background-color: rgb(170,  
168, 176) }
```

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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