

Converting Colors

Android(4289243801)

Have a look what the booklet for
Android(4289243801) contains.

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Color

Android(4289243801)

Conversions

Conversions Part 1

Format	Color
Hex	A8AA99
RGB	168, 170, 153
RGB Percent	66%, 67%, 60%
CMY	0.3412, 0.3333, 0.4000
CMYK	0.01, 0.00, 0.10, 0.33
HSL	67°, 9%, 63%
HSV	67°, 10%, 67%
XYZ	36.2729, 39.3742, 35.8252
YIQ	167.4640, 4.2650, -5.7110

Conversions

Conversions Part 2

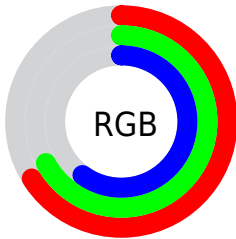
Format	Color
RYB	153, 170, 155
Decimal	11053721
CIELab	69.02, -3.80, 8.52
CIElCh	69, 9.324, 114.025
Yxy	39.3742, 0.3254, 0.3532
Android (android.graphics.Color)	4289243801 (0xFFA8AA99)
YUV	167.4640, -7.1308, 0.4701
Hunter-Lab	62.7489, -6.6258, 10.0738

Details

The Android color `4289243801` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288387498`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4292862415`, and `4285822566` is the 20% darker color. If you saturate the color by 10%, you get `4289112712`, and if you desaturate by 10%, it is `4289374890`.

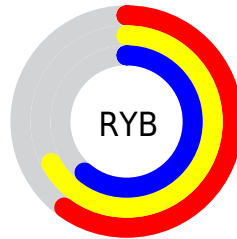
Distribution



Red (66%)

Green (67%)

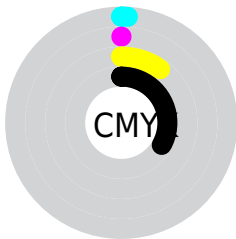
Blue (60%)



Red (60%)

Yellow (67%)

Blue (61%)

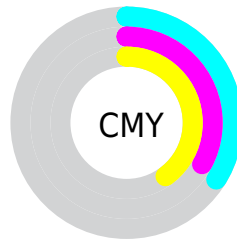


Cyan (1%)

Magenta (0%)

Yellow (10%)

Black (33%)



Cyan (34%)

Magenta (33%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289243801 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 4289243801 by changing the saturation by 10% instead.



4289243801



4289243801

4294967295



4287533183



4292862415



4285822566



4294770412



4284177742



4282664503



4281151266



4279835404



4278190080



4289243801



4289243801



4289112712



4289374890

 4288981623

 4289505979

 4288850534

 4289637068

 4288719445

 4289768157

 4288588356

 4289899246

 4288457267

 4290030335

 4288326178

 4290161407

 4288195089

 4290292479

 4288064000

 4290423551

Harmonies

Analogous

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



4289832856



4289243801



4288588958

Triad

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



4289243801



4288064694



4290356138

Complementary

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



4289243801



4288387498

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.



4289897650



4289243801



4288588473

Square

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



4289243801



4287933871



4289243064



4290487202

Rectangle

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



4289243801



4288261540



4289243064



4290225069

Sweetspot

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



4289243801



4292730583



4289371033



4285558892



4293980400



4285558896

Same Dimension

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



4289243801



4292599491



4288719513



4283651148



4286813184



4279374848

Inverse Universe

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



4288387498



4291216350



4288911786



4283255892



4279304340



4278321172

Previews

White Background



This preview shows how the Android color 4289243801 looks on a white background.

Color Contrast Check

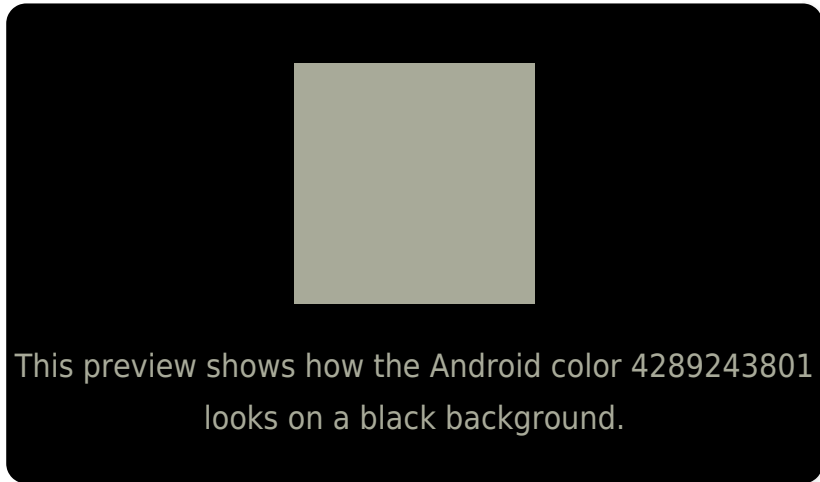
Large Text (above 18pt) WCAG AA × Fail

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

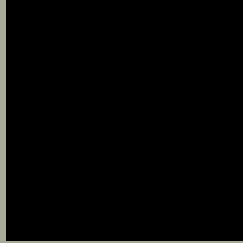
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

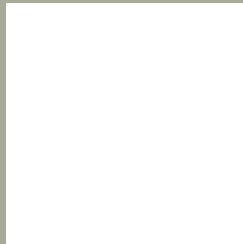
Any Text WCAG AAA ✓ Pass

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

Android 4289243801 Background



This preview shows how black text looks on a background with the Android color 4289243801.



This preview shows how white text looks on a background with the Android color 4289243801.

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

4289243801

Protanopia

4289702040

Deuteranopia

4290683547



Tritanopia
4289504947

Trichromacy



Original Color

4289243801

Protanomaly

4289505688

Deuteranomaly

4290160026

Tritanomaly

4289439658

Monochromacy



Original Color

4289243801

Achromatopsia

4289177511

Achromatomaly

4289177762

CSS Examples

Text

The CSS property to change the color of the text to Android 4289243801 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(168, 170, 153)` looks like.

```
.text, #text, p{  
    color:rgb(168, 170, 153)  
}
```

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(168, 170, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 170, 153) }
```

Border

The CSS property to change the border of an element to Android 4289243801 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(168, 170, 153) }
```

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

```
.border{ border-color:rgb(168, 170, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 170, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 170, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 170, 153);  
box-shadow:4px 4px 4px 4px rgb(168, 170,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4289243801 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 170, 153) }
```

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

```
.background{ background-color: rgb(168,  
170, 153) }
```

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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