

Converting Colors

Android(4289174161)

Have a look what the booklet for
Android(4289174161) contains.

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Color

Android(4289174161)

Conversions

Conversions Part 1

Format	Color
Hex	A79A91
RGB	167, 154, 145
RGB Percent	65%, 60%, 57%
CMY	0.3451, 0.3961, 0.4314
CMYK	0.00, 0.08, 0.13, 0.35
HSL	25°, 11%, 61%
HSV	25°, 13%, 65%
XYZ	32.6028, 33.3710, 31.5110
YIQ	156.8610, 10.6370, -0.0430

Conversions

Conversions Part 2

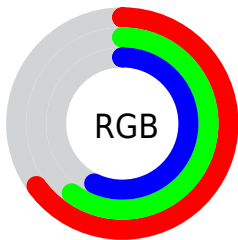
Format	Color
RYB	167, 160, 145
Decimal	10984081
CIELab	64.46, 3.19, 6.43
CIElCh	64, 7.183, 63.592
Yxy	33.3710, 0.3344, 0.3423
Android (android.graphics.Color)	4289174161 (0xFFA79A91)
YUV	156.8610, -5.8475, 8.8919
Hunter-Lab	57.7677, -0.3520, 8.0960

Details

The Android color `4289174161` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287733415`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292792519`, and `4285753183` is the 20% darker color. If you saturate the color by 10%, you get `4289171584`, and if you desaturate by 10%, it is `4289176738`.

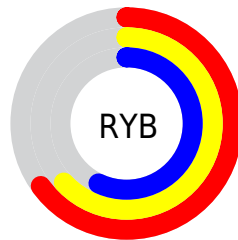
Distribution



Red (65%)

Green (60%)

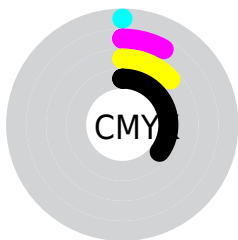
Blue (57%)



Red (65%)

Yellow (63%)

Blue (57%)

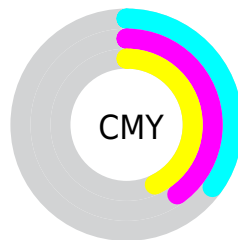


Cyan (0%)

Magenta (8%)

Yellow (13%)

Black (35%)



Cyan (35%)

Magenta (40%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289174161 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 4289174161 by changing the saturation by 10% instead.



4289174161



4289174161

4294967295



4287463543



4292792519



4285753183



4294700515



4284108615



4282595377



4281082652



4279831809



4278190080



4289174161



4289174161



4289171584



4289176738

 4289169008

 4289179314

 4289166431

 4289181891

 4289164110

 4289184212

 4289161533

 4289186788

 4289158957

 4289189365

 4289156380

 4289191935

 4289153803

 4289194495

 4289152000

 4289197055

Harmonies

Analogous

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



4289370517



4289174161



4288781456

Triad

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



4289174161



4287537309



4288649895

Complementary

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



4289174161



4287733415

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.



4288126377



4289174161



4287471779

Square

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



4289174161



4287864982



4287668136



4289108386

Rectangle

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



4289174161



4288454033



4287668136



4288453544

Sweetspot

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



4289174161



4292465872



4289171870



4285426280



4293783021



4285427310

Same Dimension

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



4289174161



4292461750



4289176977



4283715404



4287905024



4279502848

Inverse Universe

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



4287733415



4290169817



4287730599



4283191636



4278212500



4278193172

Previews

White Background



This preview shows how the Android color 4289174161 looks on a white background.

Color Contrast Check

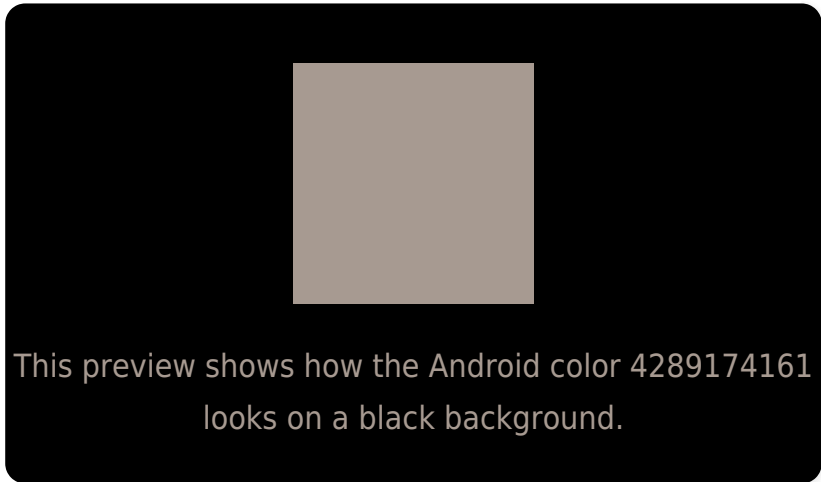
Large Text (above 18pt) WCAG AA × Fail

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

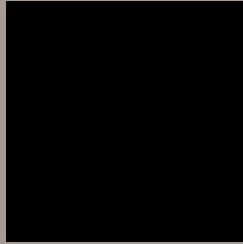
Any Text WCAG AA ✓ Pass

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 4289174161 Background



This preview shows how black text looks on a background with the Android color 4289174161.



This preview shows how white text looks on a background with the Android color 4289174161.

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

4289174161

Protanopia

4288846994

Deuteranopia

4289697682

Trichromacy



Original Color
4289174161

Protanomaly
4288977810

Deuteranomaly
4289501330

Tritanomaly
4289239196

Monochromacy



Original Color
4289174161

Achromatopsia
4288519581

Achromatomaly
4288781465

CSS Examples

Text

The CSS property to change the color of the text to Android 4289174161 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(167, 154, 145)` looks like.

```
.text, #text, p{  
    color:rgb(167, 154, 145)  
}
```

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(167, 154, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 154, 145) }
```

Border

The CSS property to change the border of an element to Android 4289174161 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(167, 154, 145) }
```

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

```
.border{ border-color:rgb(167, 154, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 154, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 154, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 154, 145);  
box-shadow:4px 4px 4px 4px rgb(167, 154,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4289174161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 154, 145) }
```

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

```
.background{ background-color: rgb(167,  
154, 145) }
```

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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