

Converting Colors

Android(4289634475)

Have a look what the booklet for
Android(4289634475) contains.

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Color

Android(4289634475)

Conversions

Conversions Part 1

Format	Color
Hex	AEA0AB
RGB	174, 160, 171
RGB Percent	68%, 63%, 67%
CMY	0.3176, 0.3725, 0.3294
CMYK	0.00, 0.08, 0.02, 0.32
HSL	313°, 8%, 65%
HSV	313°, 8%, 68%
XYZ	37.3771, 37.0806, 43.7154
YIQ	165.4400, 4.8130, 6.3890

Conversions

Conversions Part 2

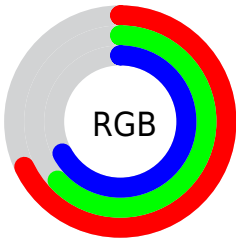
Format	Color
RYB	174, 160, 171
Decimal	11444395
CIELab	67.34, 7.11, -3.86
CIELCh	67, 8.086, 331.495
Yxy	37.0806, 0.3163, 0.3138
Android (android.graphics.Color)	4289634475 (0xFFAEA0AB)
YUV	165.4400, 2.7411, 7.5071
Hunter-Lab	60.8938, 3.0004, 0.0617

Details

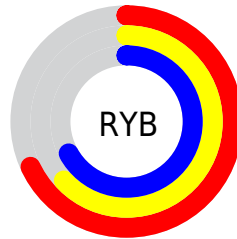
The Android color `4289634475` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288720547`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4293253090`, and `4286213495` is the 20% darker color. If you saturate the color by 10%, you get `4289630119`, and if you desaturate by 10%, it is `4289638831`.

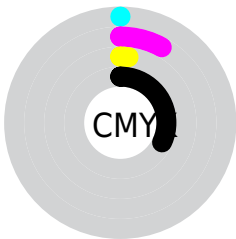
Distribution



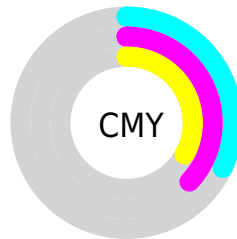
- Red (68%)
- Green (63%)
- Blue (67%)



- Red (68%)
- Yellow (63%)
- Blue (67%)



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (32%)



- Cyan (32%)
- Magenta (37%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289634475 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 4289634475 by changing the saturation by 10% instead.



4289634475



4289634475

4294967295



4287858321



4293253090



4286213495



4294964223



4284568670



4282989895



4281476912



4280095515



4278190080



4289634475



4289634475



4289630119



4289638831

4289625508

4289643442

4289621152

4289647798

4289616540

4289652410

4289612184

4289656766

4289607829

4289658817

4289603217

4289658821

4289598861

4289658825

4289594249

4289658829

Harmonies

Analogous

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



4289110704



4289634475



4289961892

Triad

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



4289634475



4289373333



4287801515

Complementary

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



4289634475



4288720547

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.



4287932580



4289634475



4288784023

Square

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



4289634475



4289765783



4288260253



4288063408

Rectangle

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



4289634475



4290027423



4288260253



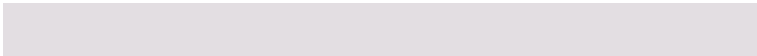
4287801513

Sweetspot

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



4289634475



4293123810



4288913582



4285755506



4294111986



4285756275

Same Dimension

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



4289634475



4293119198



4289634468



4283911765



4288020598



4279697426

Inverse Universe

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



4289634475



4293119198



4288720554



4283911765



4288020598



4279697426

Previews

White Background



This preview shows how the Android color 4289634475 looks on a white background.

Color Contrast Check

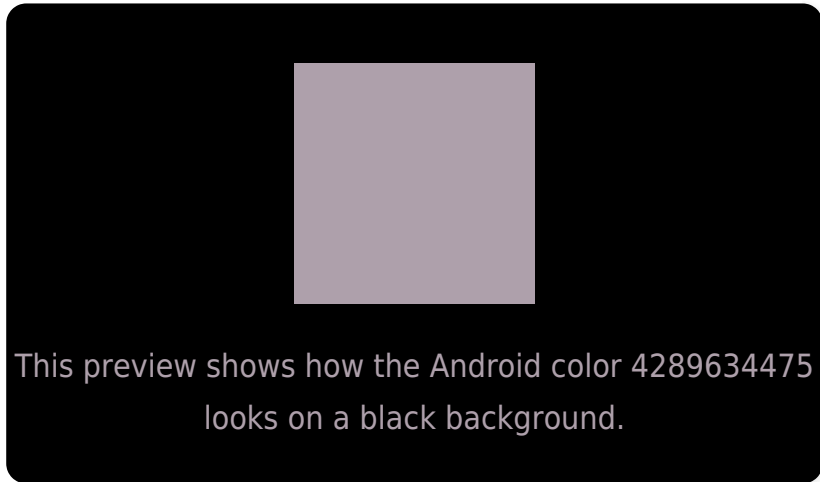
Large Text (above 18pt) WCAG AA × Fail

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 4289634475 Background



This preview shows how black text looks on a background with the Android color 4289634475.



This preview shows how white text looks on a background with the Android color 4289634475.

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
4289634475

Protanopia
4288979885

Deuteranopia
4289830827



Tritanopia
4289634476

Trichromacy



Original Color

4289634475

Protanomaly

4289241772

Deuteranomaly

4289765291

Tritanomaly

4289634476

Monochromacy



Original Color

4289634475

Achromatopsia

4289045925

Achromatomaly

4289242023

CSS Examples

Text

The CSS property to change the color of the text to Android 4289634475 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(174, 160, 171)` looks like.

```
.text, #text, p{  
    color:rgb(174, 160, 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(174, 160, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 160, 171) }
```

Border

The CSS property to change the border of an element to Android 4289634475 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(174, 160, 171) }
```

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

```
.border{ border-color:rgb(174, 160, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 160, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 160, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 160, 171);  
box-shadow:4px 4px 4px 4px rgb(174, 160,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4289634475 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 160, 171) }
```

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

```
.background{ background-color: rgb(174,  
160, 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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