

Converting Colors

Android(4289434247)

Have a look what the booklet for
Android(4289434247) contains.

Android(4289434247)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289434247)

Conversions

Conversions Part 1

Format	Color
Hex	AB9287
RGB	171, 146, 135
RGB Percent	67%, 57%, 53%
CMY	0.3294, 0.4275, 0.4706
CMYK	0.00, 0.15, 0.21, 0.33
HSL	18°, 18%, 60%
HSV	18°, 21%, 67%
XYZ	31.4466, 30.9650, 27.2411
YIQ	152.2210, 18.4310, 1.8790

Conversions

Conversions Part 2

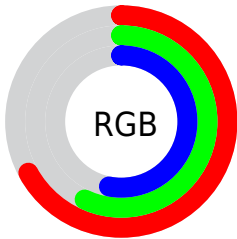
Format	Color
RYB	171, 151, 135
Decimal	11244167
CIELab	62.48, 7.55, 9.28
CIElCh	62, 11.967, 50.874
Yxy	30.9650, 0.3508, 0.3454
Android (android.graphics.Color)	4289434247 (0xFFAB9287)
YUV	152.2210, -8.4900, 16.4692
Hunter-Lab	55.6462, 3.4927, 9.9274

Details

The Android color `4289434247` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287078571`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4293118140`, and `4285947989` is the 20% darker color. If you saturate the color by 10%, you get `4289431158`, and if you desaturate by 10%, it is `4289437336`.

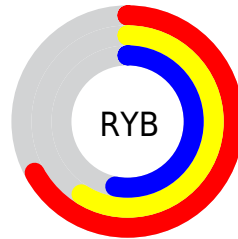
Distribution



Red (67%)

Green (57%)

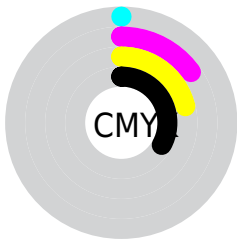
Blue (53%)



Red (67%)

Yellow (59%)

Blue (53%)

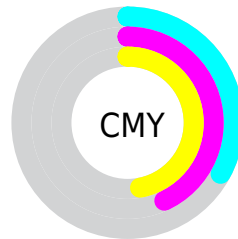


Cyan (0%)

Magenta (15%)

Yellow (21%)

Black (33%)



Cyan (33%)

Magenta (43%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289434247 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 4289434247 by changing the saturation by 10% instead.



4289434247



4289434247

4294967295



4287658094



4293118140



4285947989



4294960344



4284303422



4294967284



4282724648



4281211924



4279894784



4278190080



4289434247



4289434247



4289431158



4289437336

 4289428069

 4289440425

 4289424980

 4289443514

 4289421891

 4289446603

 4289419057

 4289449436

 4289415968

 4289452526

 4289412879

 4289455615

 4289410048

 4289458687

 4289461759

Harmonies

Analogous

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



4289630352



4289434247



4288910722

Triad

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



4289434247



4286684563



4287993259

Complementary

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



4289434247



4287078571

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.



4287142316



4289434247



4286356894

Square

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



4289434247



4287339657



4286487719



4288844453

Rectangle

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



4289434247



4288452738



4286487719



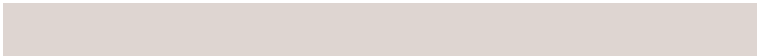
4287731628

Sweetspot

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



4289434247



4292793809



4289431456



4285557608



4293980400



4285558896

Same Dimension

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



4289434247



4292786086



4289438855



4283912526



4288032256



4279699200

Inverse Universe

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



4287078571



4289121758



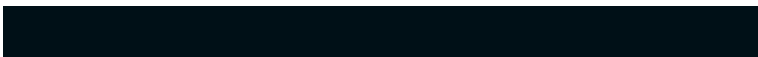
4287073963



4283323479



4278216854



4278194199

Previews

White Background



This preview shows how the Android color 4289434247 looks on a white background.

Color Contrast Check

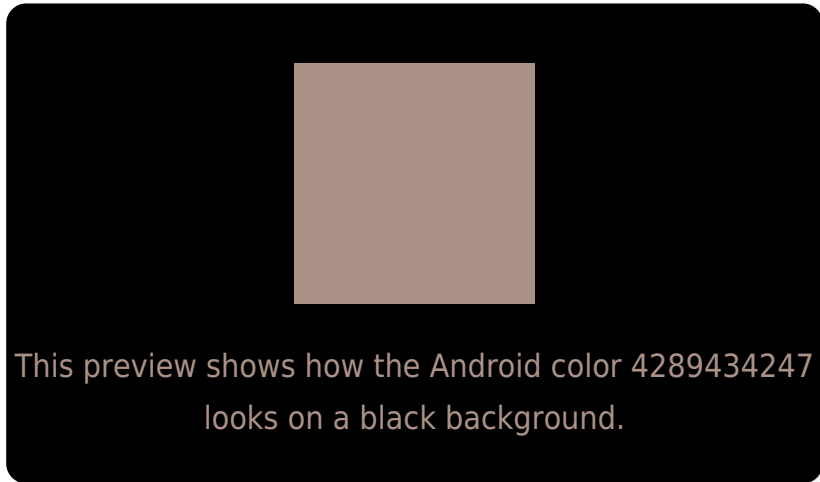
Large Text (above 18pt) WCAG AA × Fail

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

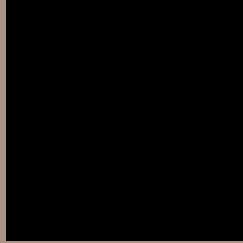
Any Text WCAG AA ✓ Pass

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 4289434247 Background



This preview shows how black text looks on a background with the Android color 4289434247.



This preview shows how white text looks on a background with the Android color 4289434247.

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

4289434247

Protanopia

4288518025

Deuteranopia

4289499783



Tritanopia
4289564570

Trichromacy



Original Color

4289434247

Protanomaly

4288845192

Deuteranomaly

4289499783

Tritanomaly

4289499283

Monochromacy



Original Color

4289434247

Achromatopsia

4288190616

Achromatomaly

4288648850

CSS Examples

Text

The CSS property to change the color of the text to Android 4289434247 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(171, 146, 135)` looks like.

```
.text, #text, p{  
    color:rgb(171, 146, 135)  
}
```

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(171, 146, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 146, 135) }
```

Border

The CSS property to change the border of an element to Android 4289434247 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(171, 146, 135) }
```

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

```
.border{ border-color:rgb(171, 146, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 146, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 146, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 146, 135);  
box-shadow:4px 4px 4px 4px rgb(171, 146,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4289434247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 146, 135) }
```

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

```
.background{ background-color: rgb(171,  
146, 135) }
```

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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