

Converting Colors

Android(4289437327)

Have a look what the booklet for
Android(4289437327) contains.

Android(4289437327)	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(4289437327)

Conversions

Conversions Part 1

Format	Color
Hex	AB9E8F
RGB	171, 158, 143
RGB Percent	67%, 62%, 56%
CMY	0.3294, 0.3804, 0.4392
CMYK	0.00, 0.08, 0.16, 0.33
HSL	32°, 14%, 62%
HSV	32°, 16%, 67%
XYZ	33.9794, 35.0948, 30.9697
YIQ	160.1770, 12.5630, -1.9090

Conversions

Conversions Part 2

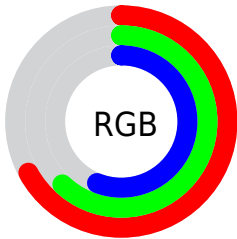
Format	Color
RYB	167, 171, 143
Decimal	11247247
CIELab	65.82, 2.18, 9.54
CIELCh	66, 9.790, 77.125
Yxy	35.0948, 0.3396, 0.3508
Android (android.graphics.Color)	4289437327 (0xFFAB9E8F)
YUV	160.1770, -8.4683, 9.4918
Hunter-Lab	59.2409, -1.2875, 10.4733

Details

The Android color `4289437327` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287601835`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4293055941`, and `4286016349` is the 20% darker color. If you saturate the color by 10%, you get `4289435262`, and if you desaturate by 10%, it is `4289439392`.

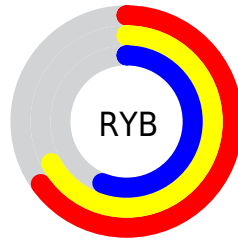
Distribution



Red (67%)

Green (62%)

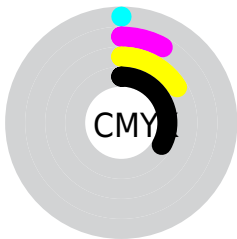
Blue (56%)



Red (65%)

Yellow (67%)

Blue (56%)

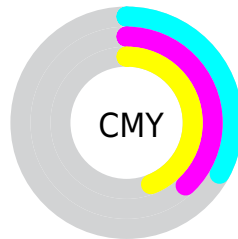


Cyan (0%)

Magenta (8%)

Yellow (16%)

Black (33%)



Cyan (33%)

Magenta (38%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289437327 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 4289437327 by changing the saturation by 10% instead.



4289437327



4289437327

4294967295



4287661173



4293055941



4286016349



4294963681



4284371781

4294967293



4282793007



4281280026



4280029440



4278190080



4289437327



4289437327



4289435262



4289439392

■ 4289433197

■ 4289441457

■ 4289431132

■ 4289443522

■ 4289429067

■ 4289445587

■ 4289427001

■ 4289447652

■ 4289424936

■ 4289449718

■ 4289422871

■ 4289451775

■ 4289420806

■ 4289453823

■ 4289420288

■ 4289455615

Harmonies

Analogous

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



4289829779



4289437327



4288848271

Triad

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



4289437327



4287276453



4289240236

Complementary

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



4289437327



4287601835

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.



4288520113



4289437327



4287407276

Square

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



4289437327



4287604124



4287865521



4289764004

Rectangle

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



4289437327



4288390034



4287865521



4288978350

Sweetspot

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



4289437327



4292794835



4289433500



4285558121



4293980400



4285558896

Same Dimension

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



4289437327



4292790705



4289375119



4283913038



4288041216



4279700480

Inverse Universe

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



4287601835



4289840862



4287664043



4283322967



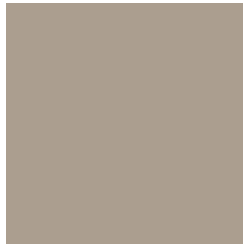
4278208150



4278192919

Previews

White Background



This preview shows how the Android color 4289437327 looks on a white background.

Color Contrast Check

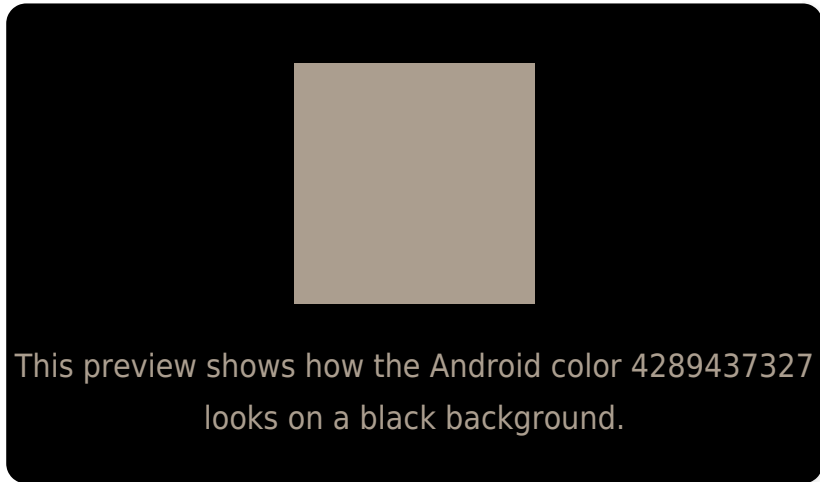
Large Text (above 18pt) WCAG AA × Fail

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 4289437327 Background



This preview shows how black text looks on a background with the Android color 4289437327.



This preview shows how white text looks on a background with the Android color 4289437327.

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


4289437327

Protanopia

4289175440

Deuteranopia

4290091664



Tritanopia
4289633191

Trichromacy



Original Color

4289437327

Protanomaly

4289240976

Deuteranomaly

4289829776

Tritanomaly

4289567902

Monochromacy



Original Color

4289437327

Achromatopsia

4288716960

Achromatomaly

4288978842

CSS Examples

Text

The CSS property to change the color of the text to Android 4289437327 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, 158, 143)` looks like.

```
.text, #text, p{  
    color:rgb(171, 158, 143)  
}
```

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, 158, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 158, 143) }
```

Border

The CSS property to change the border of an element to Android 4289437327 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, 158, 143) }
```

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

```
.border{ border-color:rgb(171, 158, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 158, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 158, 143); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 158, 143); box-shadow:4px 4px 4px 4px rgb(171, 158, 143) }
```

Background

The CSS property to change the background color of an element to Android 4289437327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 158, 143) }
```

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

```
.background{ background-color: rgb(171,  
158, 143) }
```

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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