

Converting Colors

Android(4289436326)

Have a look what the booklet for
Android(4289436326) contains.

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Color

Android(4289436326)

Conversions

Conversions Part 1

Format	Color
Hex	AB9AA6
RGB	171, 154, 166
RGB Percent	67%, 60%, 65%
CMY	0.3294, 0.3961, 0.3490
CMYK	0.00, 0.10, 0.03, 0.33
HSL	318°, 9%, 64%
HSV	318°, 10%, 67%
XYZ	35.2331, 34.5223, 40.8829
YIQ	160.4510, 6.2800, 7.3360

Conversions

Conversions Part 2

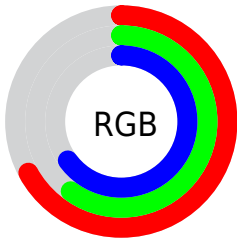
Format	Color
RYB	171, 154, 166
Decimal	11246246
CIELab	65.38, 8.42, -3.98
CIELCh	65, 9.317, 334.683
Yxy	34.5223, 0.3185, 0.3120
Android (android.graphics.Color)	4289436326 (0xFFAB9AA6)
YUV	160.4510, 2.7357, 9.2515
Hunter-Lab	58.7557, 4.2159, -0.1257

Details

The Android color `4289436326` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288326559`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4293054685`, and `4286015346` is the 20% darker color. If you saturate the color by 10%, you get `4289431969`, and if you desaturate by 10%, it is `4289440683`.

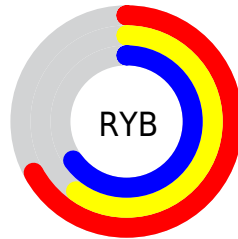
Distribution



Red (67%)

Green (60%)

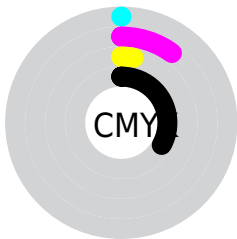
Blue (65%)



Red (67%)

Yellow (60%)

Blue (65%)

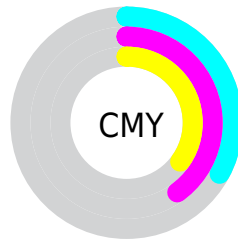


Cyan (0%)

Magenta (10%)

Yellow (3%)

Black (33%)



Cyan (33%)

Magenta (40%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289436326 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 4289436326 by changing the saturation by 10% instead.



4289436326



4289436326

4294967295



4287660172



4293054685



4286015346



4294962682



4284370778



4282792002



4281344556



4279962904



4278190080



4289436326



4289436326



4289431969



4289440683

4289427612

4289445040

4289423255

4289449397

4289418898

4289453754

4289414541

4289458111

4289409928

4289462212

4289405571

4289462217

4289401214

4289462222

4289396857

4289462227

Harmonies

Analogous

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



4288847020



4289436326



4289763742

Triad

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



4289436326



4288978830



4287275944

Complementary

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



4289436326



4288326559

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.



4287341728



4289436326



4288389521

Square

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



4289436326



4289502352



4287800215



4287603373

Rectangle

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



4289436326



4289829272



4287800215



4287276197

Sweetspot

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



4289436326



4292794332



4288649899



4285557871



4293980400



4285558896

Same Dimension

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



4289436326



4292789206



4289436318



4283911764



4288020586



4279697424

Inverse Universe

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



4289436326



4292789206



4288326567



4283911764



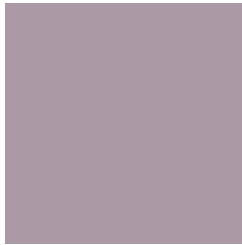
4288020586



4279697424

Previews

White Background



This preview shows how the Android color 4289436326 looks on a white background.

Color Contrast Check

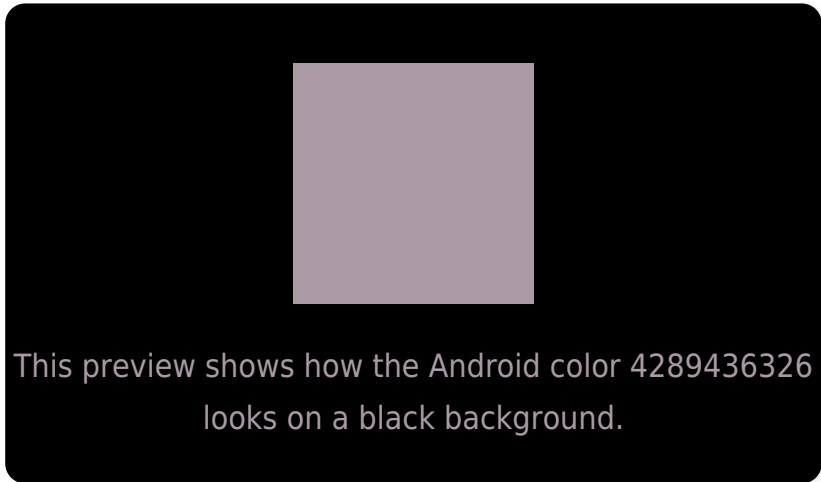
Large Text (above 18pt) WCAG AA × Fail

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

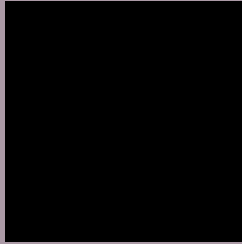
Any Text WCAG AA ✓ Pass

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 4289436326 Background



This preview shows how black text looks on a background with the Android color 4289436326.



This preview shows how white text looks on a background with the Android color 4289436326.

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
4289436326

Protanopia
4288650920

Deuteranopia
4289436326



Tritanopia
4289436326

Trichromacy



Original Color

4289436326

Protanomaly

4288912807

Deuteranomaly

4289436326

Tritanomaly

4289436326

Monochromacy



Original Color

4289436326

Achromatopsia

4288716960

Achromatomaly

4288978594

CSS Examples

Text

The CSS property to change the color of the text to Android 4289436326 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, 154, 166)` looks like.

```
.text, #text, p{  
    color:rgb(171, 154, 166)  
}
```

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, 154, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 154, 166) }
```

Border

The CSS property to change the border of an element to Android 4289436326 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, 154, 166) }
```

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

```
.border{ border-color:rgb(171, 154, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 154, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 154, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 154, 166);  
box-shadow:4px 4px 4px 4px rgb(171, 154,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4289436326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 154, 166) }
```

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

```
.background{ background-color: rgb(171,  
154, 166) }
```

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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