

Converting Colors

Android(4289439696)

Have a look what the booklet for
Android(4289439696) contains.

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Color

Android(4289439696)

Conversions

Conversions Part 1

Format	Color
Hex	ABA7D0
RGB	171, 167, 208
RGB Percent	67%, 65%, 82%
CMY	0.3294, 0.3451, 0.1843
CMYK	0.18, 0.20, 0.00, 0.18
HSL	246°, 30%, 74%
HSV	246°, 20%, 82%
XYZ	41.9985, 40.8494, 65.3457
YIQ	172.8700, -10.7770, 13.5990

Conversions

Conversions Part 2

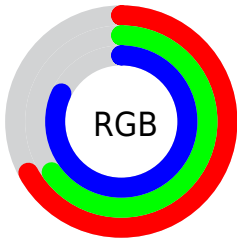
Format	Color
RYB	171, 167, 208
Decimal	11249616
CIELab	70.07, 9.84, -20.30
CIELCh	70, 22.562, 295.859
Yxy	40.8494, 0.2834, 0.2756
Android (android.graphics.Color)	4289439696 (0xFFABA7D0)
YUV	172.8700, 17.3191, -1.6400
Hunter-Lab	63.9136, 5.4461, -15.8790

Details

The Android color `4289439696` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291612839`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4293123839`, and `4285952922` is the 20% darker color. If you saturate the color by 10%, you get `4288189136`, and if you desaturate by 10%, it is `4290690256`.

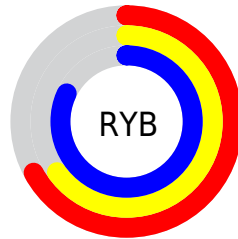
Distribution



Red (67%)

Green (65%)

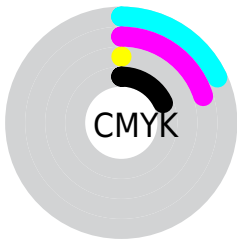
Blue (82%)



Red (67%)

Yellow (65%)

Blue (82%)

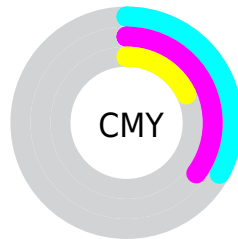


Cyan (18%)

Magenta (20%)

Yellow (0%)

Black (18%)



Cyan (33%)

Magenta (35%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289439696 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 4289439696 by changing the saturation by 10% instead.



4289439696



4289439696

4294967295



4287663540



4293123839



4285952922



4294966271



4284308351



4282729318



4281216334



4279703607



4278255650



4278190088



4278190080

■ 4289439696

■ 4289439696

■ 4288189136

■ 4290690256

■ 4286938576

■ 4291940816

■ 4285753808

■ 4293125584

■ 4284503248

■ 4294376144

■ 4283252688

■ 4294967248

■ 4282002128

■ 4280817104

■ 4279566800

■ 4279501008

Harmonies

Analogous

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



4287606484



4289439696



4291010755

Triad

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



4289439696



4291732106



4286363560

Complementary

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



4289439696



4291612839

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.



4287673492



4289439696



4290619779

Square

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



4289439696



4292189850



4289245062



4285642684

Rectangle

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



4289439696



4291731126



4289245062



4286756513

Sweetspot

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



4289439696



4294045951



4289187280



4286019456



4278190080



4286611584

Same Dimension

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



4289439696



4291347199



4290750416



4284440169



4279238824



4278452265

Inverse Universe

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



4291864524



4294951673



4290302119



4285095528



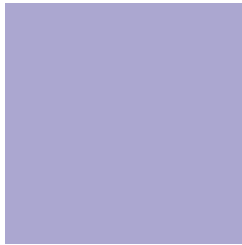
4289200280



4280877093

Previews

White Background



This preview shows how the Android color 4289439696 looks on a white background.

Color Contrast Check

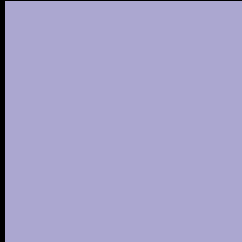
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289439696 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

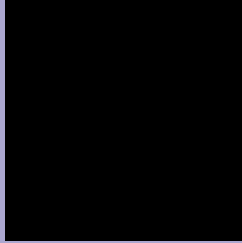
Any Text WCAG AA ✓ Pass

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 4289439696 Background



This preview shows how black text looks on a background with the Android color 4289439696.



This preview shows how white text looks on a background with the Android color 4289439696.

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](#).

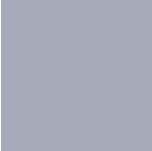
Dichromacy



Original Color
4289439696

Protanopia
4288850642

Deuteranopia
4289374160



Tritanopia
4289178553

Trichromacy



Original Color
4289439696

Protanomaly
4289046993

Deuteranomaly
4289374160

Tritanomaly
4289243841

Monochromacy



Original Color
4289439696

Achromatopsia
4289572269

Achromatomaly
4289506234

CSS Examples

Text

The CSS property to change the color of the text to Android 4289439696 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, 167, 208)` looks like.

```
.text, #text, p{  
    color:rgb(171, 167, 208)  
}
```

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, 167, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 167, 208) }
```

Border

The CSS property to change the border of an element to Android 4289439696 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, 167, 208) }
```

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

```
.border{ border-color:rgb(171, 167, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 167, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 167, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 167, 208);  
box-shadow:4px 4px 4px 4px rgb(171, 167,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4289439696 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 167, 208) }
```

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

```
.background{ background-color: rgb(171,  
167, 208) }
```

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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