

Converting Colors

Android(4289244625)

Have a look what the booklet for
Android(4289244625) contains.

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Color

Android(4289244625)

Conversions

Conversions Part 1

Format	Color
Hex	A8ADD1
RGB	168, 173, 209
RGB Percent	66%, 68%, 82%
CMY	0.3412, 0.3216, 0.1804
CMYK	0.20, 0.17, 0.00, 0.18
HSL	233°, 31%, 74%
HSV	233°, 20%, 82%
XYZ	42.6006, 42.8154, 66.3405
YIQ	175.6090, -14.5360, 10.1360

Conversions

Conversions Part 2

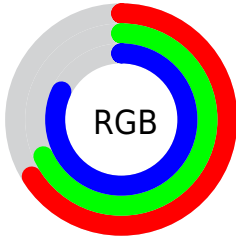
Format	Color
RYB	168, 172, 209
Decimal	11054545
CIELab	71.43, 5.79, -18.81
CIELCh	71, 19.683, 287.118
Yxy	42.8154, 0.2807, 0.2821
Android (android.graphics.Color)	4289244625 (0xFFA8ADD1)
YUV	175.6090, 16.4618, -6.6731
Hunter-Lab	65.4335, 1.7043, -14.3084

Details

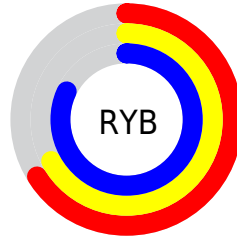
The Android color `4289244625` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291939496`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292928767`, and `4285757851` is the 20% darker color. If you saturate the color by 10%, you get `4287863761`, and if you desaturate by 10%, it is `4290625489`.

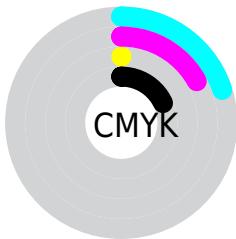
Distribution



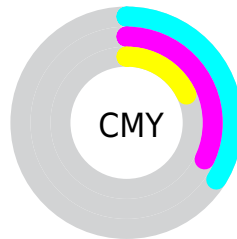
- Red (66%)
- Green (68%)
- Blue (82%)



- Red (66%)
- Yellow (67%)
- Blue (82%)



- Cyan (20%)
- Magenta (17%)
- Yellow (0%)
- Black (18%)



- Cyan (34%)
- Magenta (32%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289244625 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 4289244625 by changing the saturation by 10% instead.



4289244625



4289244625

4294967295



4287468213



4292928767



4285757851



4294770687



4284113024



4282533991



4281021007



4279508280



4278190883



4278190090



4278190080

 4289244625

 4289244625

 4287863761

 4290625489

 4286482641

 4292006609

 4285101777

 4293387473

 4283720913

 4294768337

 4282339793

 4294967249

 4281024465

 4279643601

 4278262481

 4278196689

Harmonies

Analogous

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



4287738833



4289244625



4290684871

Triad

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



4289244625



4291929749



4287347110

Complementary

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



4289244625



4291939496

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.



4288525974



4289244625



4291079052

Square

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



4289244625



4292125605



4289900941



4286560697

Rectangle

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



4289244625



4291470525



4289900941



4287674528

Sweetspot

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



4289244625



4293980927



4289253836



4286019712



4278190080



4286611584

Same Dimension

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



4289244625



4290955775



4290226385



4284374889



4278195624



4278191401

Inverse Universe

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



4291930285



4294951625



4290957736



4285095519



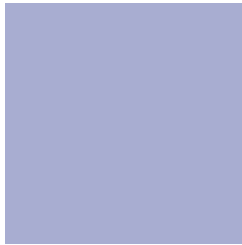
4289200149



4280877061

Previews

White Background



This preview shows how the Android color 4289244625 looks on a white background.

Color Contrast Check

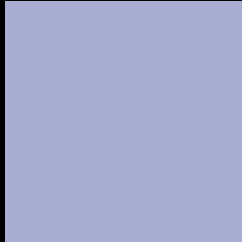
Large Text (above 18pt) WCAG AA × Fail

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 4289244625 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 4289244625 Background



This preview shows how black text looks on a background with the Android color 4289244625.



This preview shows how white text looks on a background with the Android color 4289244625.

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

4289244625

Protanopia

4289179089

Deuteranopia

4289702865

Trichromacy



Original Color

4289244625

Protanomaly

4289179089

Deuteranomaly

4289506513

Tritanomaly

4289114053

Monochromacy



Original Color

4289244625

Achromatopsia

4289769648

Achromatomaly

4289572796

CSS Examples

Text

The CSS property to change the color of the text to Android 4289244625 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(168, 173, 209)` looks like.

```
.text, #text, p{  
    color:rgb(168, 173, 209)  
}
```

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(168, 173, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 173, 209) }
```

Border

The CSS property to change the border of an element to Android 4289244625 is called "border". The border property can be set on classes, ids or directly on the HTML element.

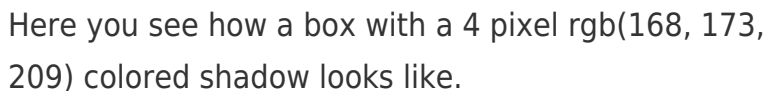
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(168, 173, 209) }
```

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

```
.border{ border-color:rgb(168, 173, 209) }
```

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



Here you see how a box with a 4 pixel `rgb(168, 173, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 173, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 173, 209);  
box-shadow:4px 4px 4px 4px rgb(168, 173,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4289244625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 173, 209) }
```

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

```
.background{ background-color: rgb(168,  
173, 209) }
```

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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