

Converting Colors

Android(4288322745)

Have a look what the booklet for
Android(4288322745) contains.

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Color

Android(4288322745)

Conversions

Conversions Part 1

Format	Color
Hex	9A9CB9
RGB	154, 156, 185
RGB Percent	60%, 61%, 73%
CMY	0.3961, 0.3882, 0.2745
CMYK	0.17, 0.16, 0.00, 0.27
HSL	236°, 18%, 66%
HSV	236°, 17%, 73%
XYZ	33.9718, 34.1497, 50.7000
YIQ	158.7080, -10.5010, 8.5950

Conversions

Conversions Part 2

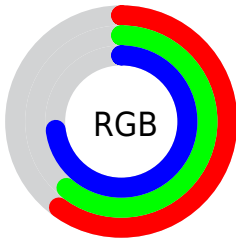
Format	Color
RYB	154, 156, 185
Decimal	10132665
CIELab	65.08, 5.35, -15.22
CIELCh	65, 16.135, 289.365
Yxy	34.1497, 0.2859, 0.2874
Android (android.graphics.Color)	4288322745 (0xFF9A9CB9)
YUV	158.7080, 12.9620, -4.1289
Hunter-Lab	58.4378, 1.5019, -10.5329

Details

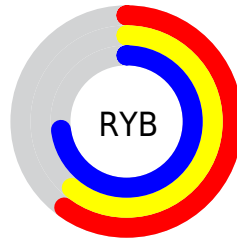
The Android color `4288322745` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290361242`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4291941105`, and `4284967300` is the 20% darker color. If you saturate the color by 10%, you get `4287138745`, and if you desaturate by 10%, it is `4289572281`.

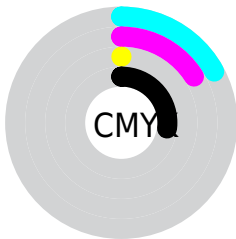
Distribution



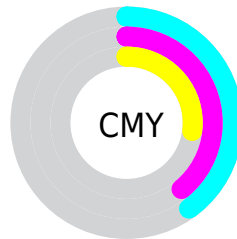
- Red (60%)
- Green (61%)
- Blue (73%)



- Red (60%)
- Yellow (61%)
- Blue (73%)



- Cyan (17%)
- Magenta (16%)
- Yellow (0%)
- Black (27%)



- Cyan (40%)
- Magenta (39%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288322745 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 4288322745 by changing the saturation by 10% instead.

■ 4288322745

■ 4288322745

4294967295

■ 4286612126

■ 4291941105

■ 4284967300

■ 4293783551

■ 4283322731

■ 4281809490

■ 4280362043

■ 4278980390

■ 4278190352

■ 4278190080

■ 4288322745

■ 4288322745

■ 4287138745

■ 4289572281

■ 4285888953

■ 4290756537

■ 4284704953

■ 4292006073

■ 4283455417

■ 4293190073

■ 4282205625

■ 4294374329

■ 4281021625

■ 4294967225

■ 4279772089

■ 4278588089

■ 4278193337

Harmonies

Analogous

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



4287144378



4288322745



4289501105

Triad

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



4288322745



4290353033



4286621336

Complementary

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



4288322745



4290361242

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.



4287603851



4288322745



4289633154

Square

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



4288322745



4290548885



4288651395



4286097063

Rectangle

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



4288322745



4290090408



4288651395



4286948755

Sweetspot

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



4288322745



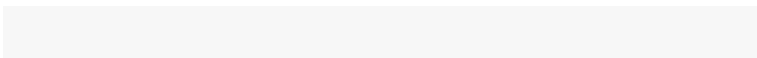
4293190896



4288330167



4285624696



4294440951



4286085240

Same Dimension

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



4288322745



4290823152



4289174201



4283650908



4278192796



4278190620

Inverse Universe

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



4290353820



4293968067



4289509786



4284240723



4288413706



4280025090

Previews

White Background



This preview shows how the Android color 4288322745 looks on a white background.

Color Contrast Check

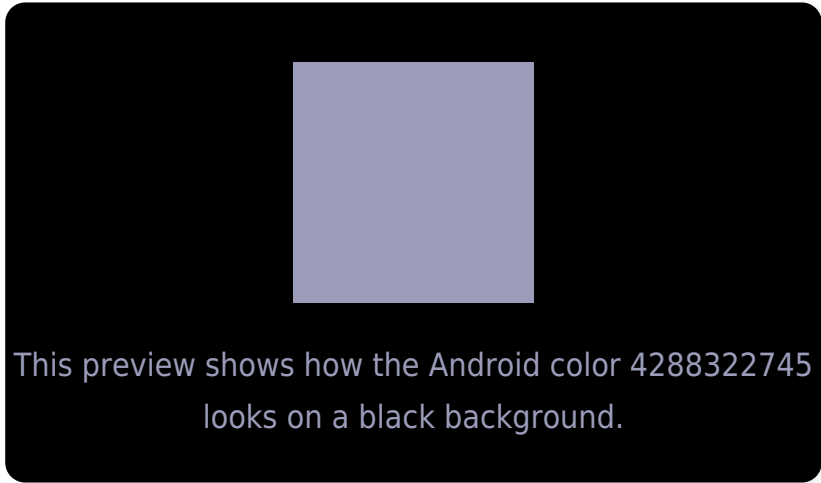
Large Text (above 18pt) WCAG AA × Fail

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 4288322745 Background



This preview shows how black text looks on a background with the Android color 4288322745.



This preview shows how white text looks on a background with the Android color 4288322745.

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](#).

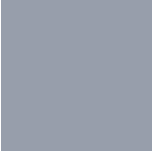
Dichromacy



Original Color
4288322745

Protanopia
4288191929

Deuteranopia
4288715449



Tritanopia
4288126635

Trichromacy



Original Color
4288322745

Protanomaly
4288257465

Deuteranomaly
4288584633

Tritanomaly
4288191920

Monochromacy



Original Color
4288322745

Achromatopsia
4288651167

Achromatomaly
4288519848

CSS Examples

Text

The CSS property to change the color of the text to Android 4288322745 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(154, 156, 185)` looks like.

```
.text, #text, p{  
    color:rgb(154, 156, 185)  
}
```

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(154, 156, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 156, 185) }
```

Border

The CSS property to change the border of an element to Android 4288322745 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(154, 156, 185) }
```

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

```
.border{ border-color:rgb(154, 156, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 156, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 156, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 156, 185);  
box-shadow:4px 4px 4px 4px rgb(154, 156,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4288322745 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 156, 185) }
```

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

```
.background{ background-color: rgb(154,  
156, 185) }
```

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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