

Converting Colors

Android(4288520121)

Have a look what the booklet for
Android(4288520121) contains.

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Color

Android(4288520121)

Conversions

Conversions Part 1

Format	Color
Hex	9D9FB9
RGB	157, 159, 185
RGB Percent	62%, 62%, 73%
CMY	0.3843, 0.3765, 0.2745
CMYK	0.15, 0.14, 0.00, 0.27
HSL	236°, 17%, 67%
HSV	236°, 15%, 73%
XYZ	35.0597, 35.4672, 50.8969
YIQ	161.3660, -9.5380, 7.6620

Conversions

Conversions Part 2

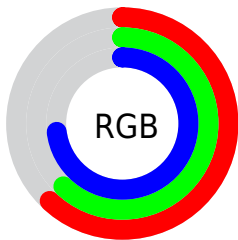
Format	Color
RYB	157, 159, 185
Decimal	10330041
CIELab	66.11, 4.66, -13.65
CIELCh	66, 14.421, 288.854
Yxy	35.4672, 0.2887, 0.2921
Android (android.graphics.Color)	4288520121 (0xFF9D9FB9)
YUV	161.3660, 11.6516, -3.8290
Hunter-Lab	59.5543, 0.8632, -8.9830

Details

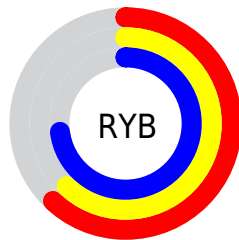
The Android color `4288520121` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290361245`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4292138737`, and `4285099140` is the 20% darker color. If you saturate the color by 10%, you get `4287336121`, and if you desaturate by 10%, it is `4289769657`.

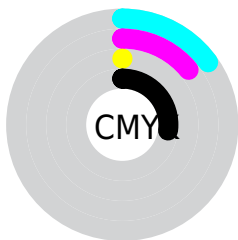
Distribution



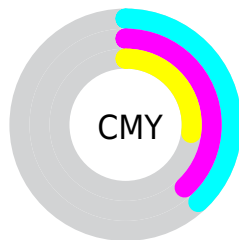
- Red (62%)
- Green (62%)
- Blue (73%)



- Red (62%)
- Yellow (62%)
- Blue (73%)



- Cyan (15%)
- Magenta (14%)
- Yellow (0%)
- Black (27%)



- Cyan (38%)
- Magenta (38%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288520121 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 4288520121 by changing the saturation by 10% instead.



4288520121



4288520121

4294967295



4286809502



4292138737



4285099140



4293980927



4283519851



4282006610



4280559419



4279177766



4278190352



4278190080



4288520121



4288520121

■ 4287336121

■ 4289769657

■ 4286086585

■ 4290953657

■ 4284902329

■ 4292203449

■ 4283652793

■ 4293387449

■ 4282468793

■ 4294636985

■ 4281219257

■ 4294967225

■ 4280035257

■ 4278785721

■ 4278193593

Harmonies

Analogous

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



4287472570



4288520121



4289567666

Triad

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



4288520121



4290353806



4287015067

Complementary

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



4288520121



4290361245

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.



4287866511



4288520121



4289765000

Square

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



4288520121



4290549913



4288848520



4286556329

Rectangle

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



4288520121



4290091434



4288848520



4287276951

Sweetspot

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



4288520121



4293191152



4288526775



4285624696



4294440951



4286085240

Same Dimension

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



4288520121



4291152112



4289306041



4283650908



4278193052



4278190620

Inverse Universe

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



4290354591



4293969352



4289575325



4284240723



4288413707



4280025090

Previews

White Background



This preview shows how the Android color 4288520121 looks on a white background.

Color Contrast Check

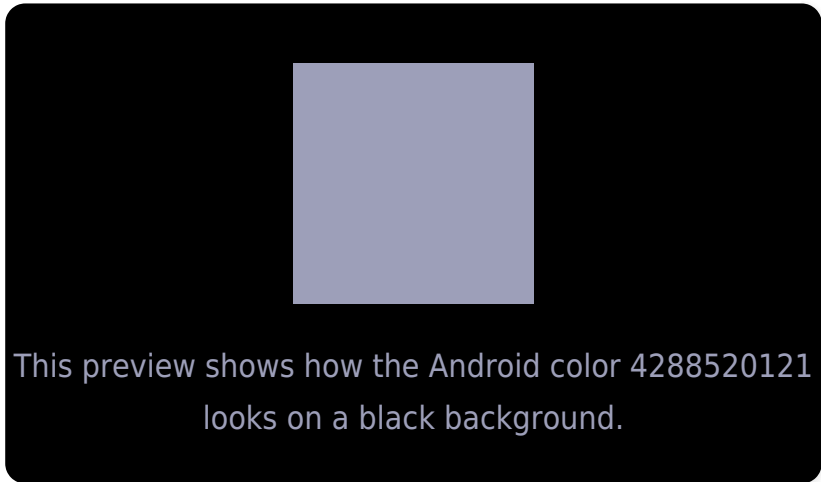
Large Text (above 18pt) WCAG AA × Fail

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 4288520121 Background



This preview shows how black text looks on a background with the Android color 4288520121.



This preview shows how white text looks on a background with the Android color 4288520121.

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
4288520121

Protanopia
4288454585

Deuteranopia
4288978361

Trichromacy



Original Color
4288520121

Protanomaly
4288454585

Deuteranomaly
4288782009

Tritanomaly
4288454834

Monochromacy



Original Color
4288520121

Achromatopsia
4288782753

Achromatomaly
4288716970

CSS Examples

Text

The CSS property to change the color of the text to Android 4288520121 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(157, 159, 185)` looks like.

```
.text, #text, p{  
    color:rgb(157, 159, 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(157, 159, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 159, 185) }
```

Border

The CSS property to change the border of an element to Android 4288520121 is called "border". The border property can be set on classes, ids or directly on the HTML element.

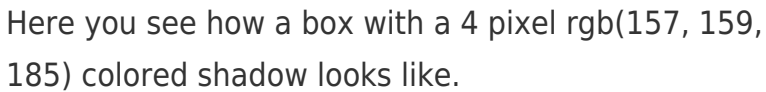
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 159, 185) }
```

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

```
.border{ border-color:rgb(157, 159, 185) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 159, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 159, 185); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 159, 185); box-shadow:4px 4px 4px 4px rgb(157, 159, 185) }
```

Background

The CSS property to change the background color of an element to Android 4288520121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 159, 185) }
```

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

```
.background{ background-color: rgb(157,  
159, 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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