

Converting Colors

Android(4288518110)

Have a look what the booklet for
Android(4288518110) contains.

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Color

Android(4288518110)

Conversions

Conversions Part 1

Format	Color
Hex	9D97DE
RGB	157, 151, 222
RGB Percent	62%, 59%, 87%
CMY	0.3843, 0.4078, 0.1294
CMYK	0.29, 0.32, 0.00, 0.13
HSL	245°, 52%, 73%
HSV	245°, 32%, 87%
XYZ	38.1561, 34.5752, 73.7699
YIQ	160.8880, -19.2150, 23.3530

Conversions

Conversions Part 2

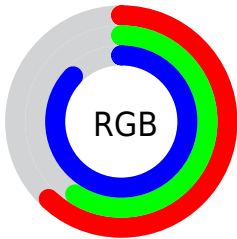
Format	Color
RYB	157, 151, 222
Decimal	10328030
CIELab	65.42, 17.91, -35.29
CIElCh	65, 39.571, 296.914
Yxy	34.5752, 0.2604, 0.2360
Android (android.graphics.Color)	4288518110 (0xFF9D97DE)
YUV	160.8880, 30.1282, -3.4098
Hunter-Lab	58.8007, 12.9282, -33.2232

Details

The Android color `4288518110` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4292402839`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4292201983`, and `4285031591` is the 20% darker color. If you saturate the color by 10%, you get `4287201758`, and if you desaturate by 10%, it is `4289834462`.

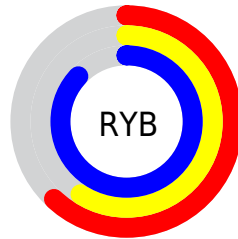
Distribution



Red (62%)

Green (59%)

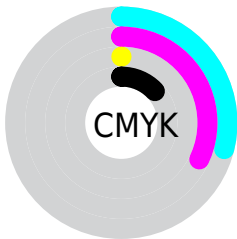
Blue (87%)



Red (62%)

Yellow (59%)

Blue (87%)

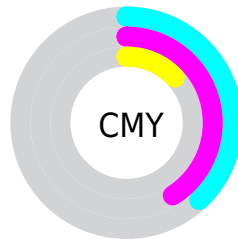


Cyan (29%)

Magenta (32%)

Yellow (0%)

Black (13%)



Cyan (38%)

Magenta (41%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288518110 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 4288518110 by changing the saturation by 10% instead.

 4288518110

 4288518110

4294967295

 4286741954

 4292201983

 4285031591

 4294109695

 4283321484

 4281611890

 4279836761

 4278192961

 4278190891

 4278190357

 4278190080

■ 4288518110

■ 4288518110

■ 4287201758

■ 4289834462

■ 4285819870

■ 4291216350

■ 4284503262

■ 4292532958

■ 4283186910

■ 4293849310

■ 4281805022

■ 4294967262

■ 4280488670

■ 4279435486

Harmonies

Analogous

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



4284589285



4288518110



4291332806

Triad

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



4288518110



4292120420



4281577882

Complementary

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



4288518110



4292402839

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.



4285181559



4288518110



4290354263

Square

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



4288518110



4293035393



4287997534



4278235582

Rectangle

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



4288518110



4292510896



4287997534



4282953870

Sweetspot

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



4288518110



4293453567



4288141534



4285624448



4278190080



4286611584

Same Dimension

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



4288518110



4289109759



4290811870



4284900720



4279173296



4278452272

Inverse Universe

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



4292777944



4294942455



4290109079



4285556079



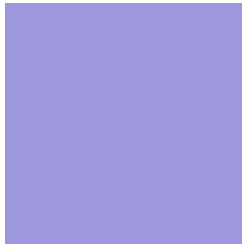
4289724577



4281335852

Previews

White Background



This preview shows how the Android color 4288518110 looks on a white background.

Color Contrast Check

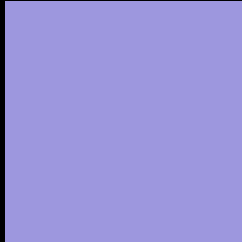
Large Text (above 18pt) WCAG AA × Fail

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 4288518110 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

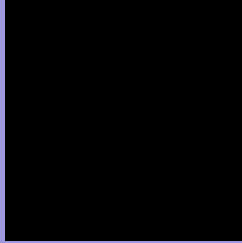
Any Text WCAG AA ✓ Pass

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 4288518110 Background



This preview shows how black text looks on a background with the Android color 4288518110.



This preview shows how white text looks on a background with the Android color 4288518110.

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



Trichromacy



Original Color
4288518110

Protanomaly
4287666913

Deuteranomaly
4287732701

Tritanomaly
4288126399

Monochromacy



Original Color
4288518110

Achromatopsia
4288782753

Achromatomaly
4288716215

CSS Examples

Text

The CSS property to change the color of the text to Android 4288518110 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, 151, 222)` looks like.

```
.text, #text, p{  
    color:rgb(157, 151, 222)  
}
```

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, 151, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 151, 222) }
```

Border

The CSS property to change the border of an element to Android 4288518110 is called "border". The border property can be set on classes, ids or directly on the HTML element.

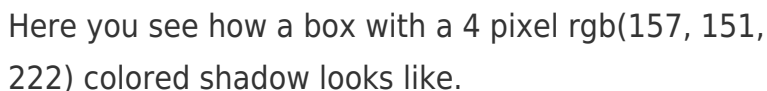
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 151, 222) }
```

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

```
.border{ border-color:rgb(157, 151, 222) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 151, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 151, 222); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 151, 222); box-shadow:4px 4px 4px 4px rgb(157, 151, 222) }
```

Background

The CSS property to change the background color of an element to Android 4288518110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 151, 222) }
```

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

```
.background{ background-color: rgb(157,  
151, 222) }
```

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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