

Converting Colors

Android(4288510911)

Have a look what the booklet for
Android(4288510911) contains.

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Color

Android(4288510911)

Conversions

Conversions Part 1

Format	Color
Hex	9D7BBF
RGB	157, 123, 191
RGB Percent	62%, 48%, 75%
CMY	0.3843, 0.5176, 0.2510
CMYK	0.18, 0.36, 0.00, 0.25
HSL	270°, 35%, 62%
HSV	270°, 36%, 75%
XYZ	30.3916, 25.0956, 52.5323
YIQ	140.9180, -1.5640, 28.3560

Conversions

Conversions Part 2

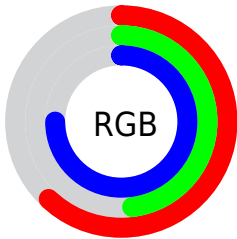
Format	Color
R _Y B	157, 123, 191
Decimal	10320831
CIE Lab	57.17, 26.53, -30.71
CIE LCh	57, 40.580, 310.819
Yxy	25.0956, 0.2814, 0.2323
Android (android.graphics.Color)	4288510911 (0xFF9D7BBF)
YUV	140.9180, 24.6904, 14.1039
Hunter-Lab	50.0955, 20.6238, -27.1072

Details

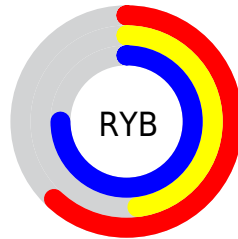
The Android color `4288510911` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4288528251`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4292129016`, and `4285024905` is the 20% darker color. If you saturate the color by 10%, you get `4287850687`, and if you desaturate by 10%, it is `4289171135`.

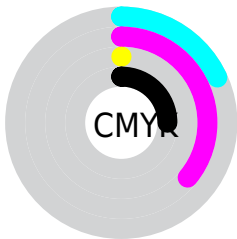
Distribution



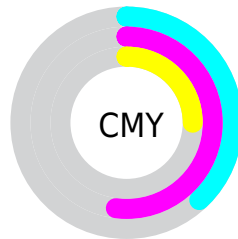
- Red (62%)
- Green (48%)
- Blue (75%)



- Red (62%)
- Yellow (48%)
- Blue (75%)



- Cyan (18%)
- Magenta (36%)
- Yellow (0%)
- Black (25%)



- Cyan (38%)
- Magenta (52%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288510911 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 4288510911 by changing the saturation by 10% instead.



4288510911



4288510911

4294967295



4286735012



4292129016



4285024905



4294036479



4283380336



4294961407



4281801815



4280223551



4278386729



4278190355



4278190080



4288510911



4288510911

 4287850687

 4289171135

 4287255999

 4289765823


 4286595775

 4290426047

 4286001087

 4291020735

 4285340863

 4291681215

 4284745919

 4292275903

 4284481727

 4292935615

 4293525439

 4294180799

Harmonies

Analogous

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



4284910031



4288510911



4290736033

Triad

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



4288510911



4289888070



4278230165

Complementary

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



4288510911



4288528251

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.



4281965169



4288510911



4287793985

Square

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



4288510911



4291261277



4285305938



4278229686

Rectangle

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



4288510911



4291456138



4285305938



4278229897

Sweetspot

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



4288510911



4293582071



4286291391



4285885821



4294769916



4286414205

Same Dimension

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



4288510911



4290940407



4290739135



4284110174



4283367582



4279173151

Inverse Universe

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



4290739101



4294413762



4286300027



4284372314



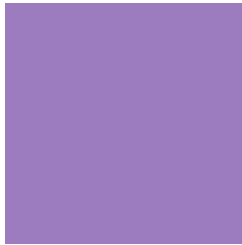
4288544847



4280221711

Previews

White Background



This preview shows how the Android color 4288510911 looks on a white background.

Color Contrast Check

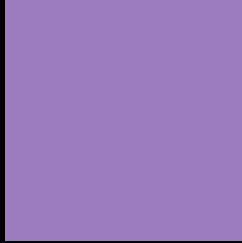
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288510911 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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288510911 Background



This preview shows how black text looks on a background with the Android color 4288510911.



This preview shows how white text looks on a background with the Android color 4288510911.

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





Tritanopia
4287989135

Trichromacy



Original Color
4288510911

Protanomaly
4286809029

Deuteranomaly
4287005629

Tritanomaly
4288184736

Monochromacy



Original Color
4288510911

Achromatopsia
4287466893

Achromatomaly
4287858335

CSS Examples

Text

The CSS property to change the color of the text to Android 4288510911 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, 123, 191)` looks like.

```
.text, #text, p{  
    color:rgb(157, 123, 191)  
}
```

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, 123, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 123, 191) }
```

Border

The CSS property to change the border of an element to Android 4288510911 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, 123, 191) }
```

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

```
.border{ border-color:rgb(157, 123, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 123, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 123, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 123, 191);  
box-shadow:4px 4px 4px 4px rgb(157, 123,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4288510911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 123, 191) }
```

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

```
.background{ background-color: rgb(157,  
123, 191) }
```

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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