

Converting Colors

Android(4288913081)

Have a look what the booklet for
Android(4288913081) contains.

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Color

Android(4288913081)

Conversions

Conversions Part 1	
Format	Color
Hex	A39EB9
RGB	163, 158, 185
RGB Percent	64%, 62%, 73%
CMY	0.3608, 0.3804, 0.2745
CMYK	0.12, 0.15, 0.00, 0.27
HSL	251°, 16%, 67%
HSV	251°, 15%, 73%
XYZ	36.0881, 35.7430, 50.8960
YIQ	162.5730, -5.6870, 9.4570

Conversions

Conversions Part 2

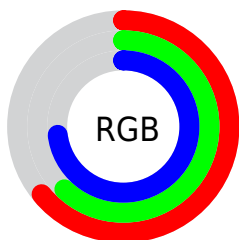
Format	Color
RYB	163, 158, 185
Decimal	10723001
CIELab	66.32, 7.22, -13.28
CIELCh	66, 15.115, 298.522
Yxy	35.7430, 0.2941, 0.2912
Android (android.graphics.Color)	4288913081 (0xFFA39EB9)
YUV	162.5730, 11.0565, 0.3745
Hunter-Lab	59.7855, 3.1227, -8.6244

Details

The Android color `4288913081` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290034078`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292531697`, and `4285492100` is the 20% darker color. If you saturate the color by 10%, you get `4287925433`, and if you desaturate by 10%, it is `4289900985`.

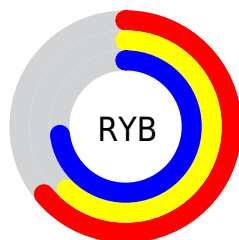
Distribution



Red (64%)

Green (62%)

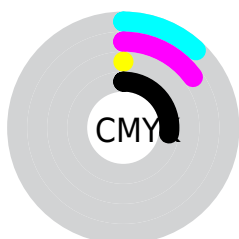
Blue (73%)



Red (64%)

Yellow (62%)

Blue (73%)

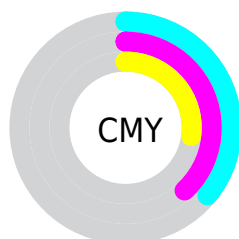


Cyan (12%)

Magenta (15%)

Yellow (0%)

Black (27%)



Cyan (36%)

Magenta (38%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288913081 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 4288913081 by changing the saturation by 10% instead.

 4288913081

 4288913081

4294967295

 4287202462

 4292531697

 4285492100

 4294439423

 4283913067

 4282334290

 4280886843

 4279505190

 4278190352

 4278190080

 4288913081

 4288913081

 4287925433

 4289900985

 4286937529

 4290888633

 4285949881

 4291876281

 4284961977


 4292864185

 4283974329

 4293852089

 4282986425

 4294836153

 4281933241

 4294967225

 4280945337

 4280418489

Harmonies

Analogous

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



4287734716



4288913081



4289895088

Triad

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



4288913081



4290288779



4286753184

Complementary

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



4288913081



4290034078

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.



4287539347



4288913081



4289568902

Square

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



4288913081



4290681237



4288586889



4286491054

Rectangle

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



4288913081



4290418855



4288586889



4287015323

Sweetspot

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



4288913081



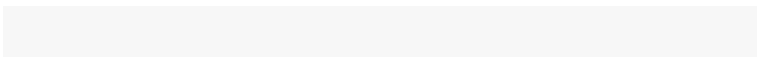
4293453552



4288591033



4285756024



4294440951



4286085240

Same Dimension

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



4288913081



4291675632



4289765049



4283716444



4280090780



4278517788

Inverse Universe

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



4290354868



4293969384



4289182110



4284240730



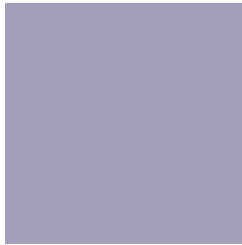
4288413823



4280025111

Previews

White Background



This preview shows how the Android color 4288913081 looks on a white background.

Color Contrast Check

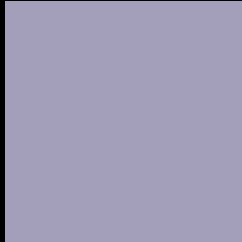
Large Text (above 18pt) WCAG AA × Fail

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 4288913081 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 4288913081 Background



This preview shows how black text looks on a background with the Android color 4288913081.



This preview shows how white text looks on a background with the Android color 4288913081.

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

4288913081


Protanopia

4288454842


Deuteranopia

4289043897

Trichromacy

	Original Color 4288913081
	Protanomaly 4288651194
	Deuteranomaly 4288978361
	Tritanomaly 4288847793

Monochromacy

	Original Color 4288913081
	Achromatopsia 4288914339
	Achromatomaly 4288913835

CSS Examples

Text

The CSS property to change the color of the text to Android 4288913081 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(163, 158, 185) looks like.

```
.text, #text, p{  
    color:rgb(163, 158, 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(163, 158, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 158, 185) }
```

Border

The CSS property to change the border of an element to Android 4288913081 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(163, 158, 185) }
```

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

```
.border{ border-color:rgb(163, 158, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 158, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 158, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 158, 185);  
box-shadow:4px 4px 4px 4px rgb(163, 158,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4288913081 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 158, 185) }
```

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

```
.background{ background-color: rgb(163,  
158, 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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