

Converting Colors

Android(4288129977)

Have a look what the booklet for
Android(4288129977) contains.

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Color

Android(4288129977)

Conversions

Conversions Part 1

Format	Color
Hex	97ABB9
RGB	151, 171, 185
RGB Percent	59%, 67%, 73%
CMY	0.4078, 0.3294, 0.2745
CMYK	0.18, 0.08, 0.00, 0.27
HSL	205°, 20%, 66%
HSV	205°, 18%, 73%
XYZ	36.0824, 39.2079, 51.5651
YIQ	166.6160, -16.4140, 0.1140

Conversions

Conversions Part 2

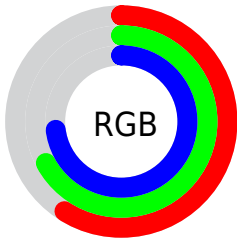
Format	Color
R_{YB}	151, 164, 185
Decimal	9939897
CIE _{Lab}	68.90, -3.92, -9.51
CIE _{LCh}	69, 10.286, 247.622
Yxy	39.2079, 0.2844, 0.3091
Android (android.graphics.Color)	4288129977 (0xFF97ABB9)
YUV	166.6160, 9.0633, -13.6952
Hunter-Lab	62.6162, -6.7184, -4.9945

Details

The Android color `4288129977` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290356631`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4291748593`, and `4284774276` is the 20% darker color. If you saturate the color by 10%, you get `4286948281`, and if you desaturate by 10%, it is `4289377209`.

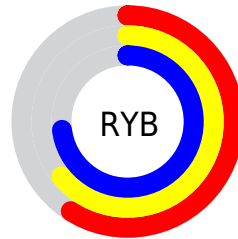
Distribution



Red (59%)

Green (67%)

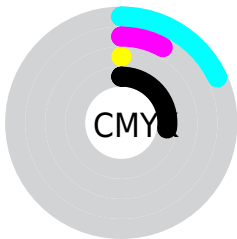
Blue (73%)



Red (59%)

Yellow (64%)

Blue (73%)

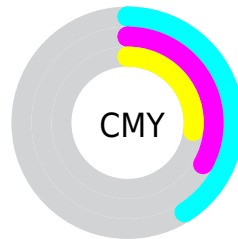


Cyan (18%)

Magenta (8%)

Yellow (0%)

Black (27%)



Cyan (41%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288129977 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 4288129977 by changing the saturation by 10% instead.

 4288129977

 4288129977

4294967295

 4286419358

 4291748593

 4284774276

 4293591039

 4283129451

 4281616211

 4280168508

 4278655782

 4278190353

 4278190080

 4288129977

 4288129977

■ 4286948281

■ 4289377209

■ 4285701305

■ 4290558649

■ 4284519609

■ 4291740345

■ 4283272633

■ 4292987321

■ 4282090937

■ 4294234553

■ 4280843705

■ 4294957497

■ 4279662265

■ 4294959289

■ 4278415033

■ 4294961337

■ 4278218169

■ 4294963385

Harmonies

Analogous

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



4287737267



4288129977



4288784570

Triad

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



4288129977



4290552486



4288916377

Complementary

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



4288129977



4290356631

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.



4289570966



4288129977



4290552733

Square

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



4288129977



4290225071



4290160023



4288261537

Rectangle

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



4288129977



4289308345



4290160023



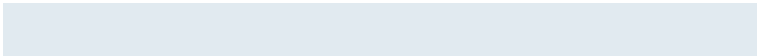
4289112728

Sweetspot

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



4288129977



4292995824



4288133541



4285494392



4294440951



4286085240

Same Dimension

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



4288129977



4290501360



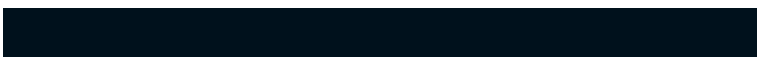
4288125625



4283652188



4278213788



4278194460

Inverse Universe

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



4290353067



4293966810



4290360983



4284240728



4288413787



4280025104

Previews

White Background



This preview shows how the Android color 4288129977 looks on a white background.

Color Contrast Check

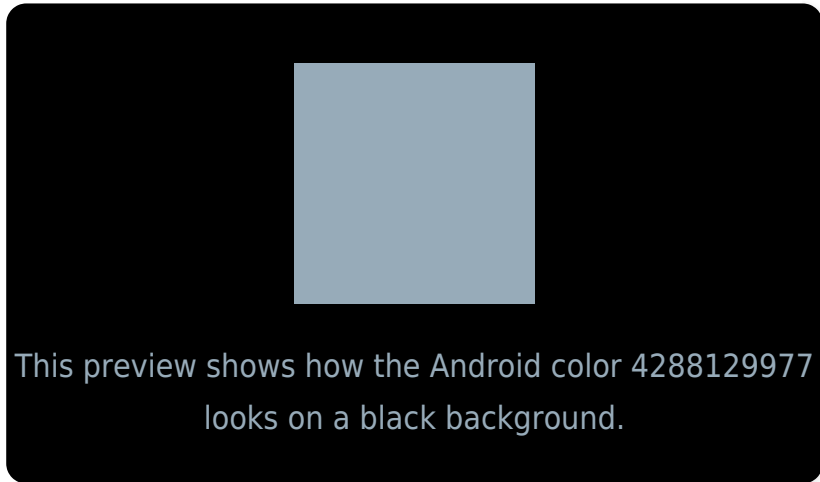
Large Text (above 18pt) WCAG AA × Fail

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

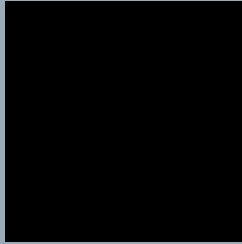
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

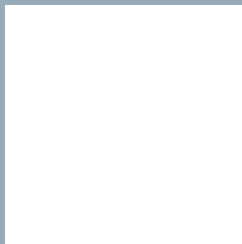
Any Text WCAG AAA ✓ Pass

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

Android 4288129977 Background



This preview shows how black text looks on a background with the Android color 4288129977.

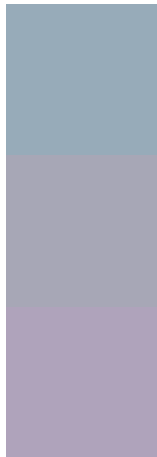


This preview shows how white text looks on a background with the Android color 4288129977.

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](#).

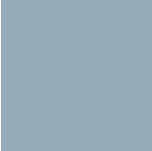
Dichromacy



Original Color
4288129977

Protanopia
4289177526

Deuteranopia
4289700795



Tritanopia
4288129977

Trichromacy



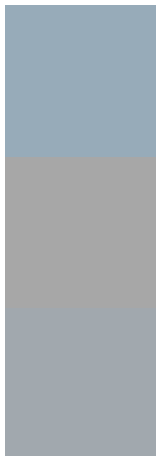
Original Color
4288129977

Protanomaly
4288784567

Deuteranomaly
4289111738

Tritanomaly
4288129977

Monochromacy



Original Color
4288129977

Achromatopsia
4289177511

Achromatomaly
4288784558

CSS Examples

Text

The CSS property to change the color of the text to Android 4288129977 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(151, 171, 185)` looks like.

```
.text, #text, p{  
    color:rgb(151, 171, 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(151, 171, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 171, 185) }
```

Border

The CSS property to change the border of an element to Android 4288129977 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(151, 171, 185) }
```

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

```
.border{ border-color:rgb(151, 171, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 171, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 171, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 171, 185);  
box-shadow:4px 4px 4px 4px rgb(151, 171,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4288129977 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 171, 185) }
```

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

```
.background{ background-color: rgb(151,  
171, 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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