

Converting Colors

Android(4288332482)

Have a look what the booklet for
Android(4288332482) contains.

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Color

Android(4288332482)

Conversions

Conversions Part 1	
Format	Color
Hex	9AC2C2
RGB	154, 194, 194
RGB Percent	60%, 76%, 76%
CMY	0.3961, 0.2392, 0.2392
CMYK	0.21, 0.00, 0.00, 0.24
HSL	180°, 25%, 68%
HSV	180°, 21%, 76%
XYZ	42.3558, 49.3486, 58.3318
YIQ	182.0400, -23.8400, -8.4800

Conversions

Conversions Part 2

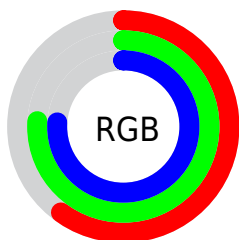
Format	Color
RYB	154, 174, 194
Decimal	10142402
CIELab	75.67, -13.21, -4.39
CIELCh	76, 13.918, 198.372
Yxy	49.3486, 0.2823, 0.3289
Android (android.graphics.Color)	4288332482 (0xFF9AC2C2)
YUV	182.0400, 5.8963, -24.5911
Hunter-Lab	70.2486, -15.3099, -0.0582

Details

The Android color `4288332482` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290943642`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4291951610`, and `4284910732` is the 20% darker color. If you saturate the color by 10%, you get `4287087298`, and if you desaturate by 10%, it is `4289577666`.

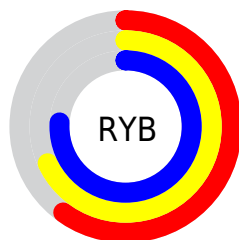
Distribution



Red (60%)

Green (76%)

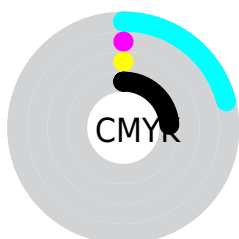
Blue (76%)



Red (60%)

Yellow (68%)

Blue (76%)

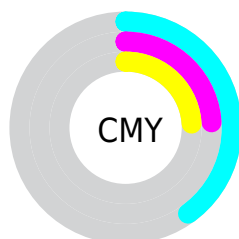


Cyan (21%)

Magenta (0%)

Yellow (0%)

Black (24%)



Cyan (40%)

Magenta (24%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288332482 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 4288332482 by changing the saturation by 10% instead.

 4288332482

 4288332482

4294967295

 4286621607

 4291951610

 4284910732

 4293853183

 4283265907

 4281686618

 4280107843

 4278397997

 4278196504

 4278190080

 4288332482

 4288332482

	4287087298		4289577666
	4285776578		4290888386
	4284531394		4292133570
	4283220674		4293444290
	4281975490		4294689474
	4280730306		4294951618
	4279419586		
	4278239938		

Harmonies

Analogous

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



4288791221



4288332482



4288463053

Triad

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



4288332482



4291212748



4291475618

Complementary

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



4288332482



4290943642

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.



4292064424



4288332482



4291998400

Square

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



4288332482



4290230739



4292260531



4290559138

Rectangle

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



4288332482



4288855762



4292260531



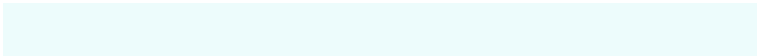
4291737251

Sweetspot

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



4288332482



4293786876



4288332442



4286021760



4278190080



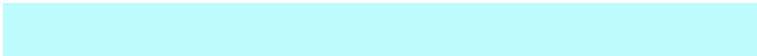
4286611584

Same Dimension

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



4288332482



4290641148



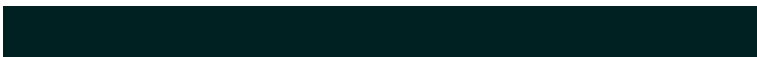
4288327362



4283916641



4278231457



4278198561

Inverse Universe

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



4290943682



4294753788



4290948762



4284569441



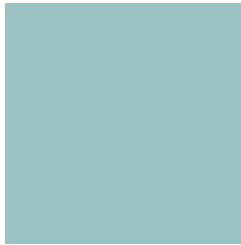
4288741537



4280352801

Previews

White Background



This preview shows how the Android color 4288332482 looks on a white background.

Color Contrast Check

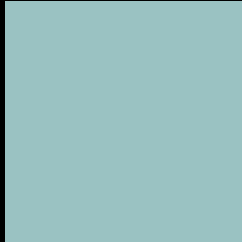
Large Text (above 18pt) WCAG AA × Fail

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 4288332482 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

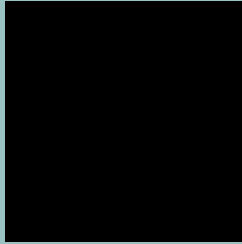
Any Text WCAG AA ✓ Pass

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 4288332482 Background



This preview shows how black text looks on a background with the Android color 4288332482.

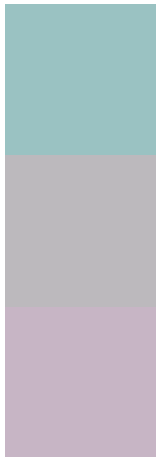


This preview shows how white text looks on a background with the Android color 4288332482.

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

4288332482

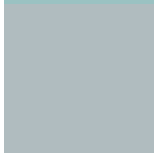
Protanopia

4290558397

Deuteranopia

4291278277

Trichromacy

	Original Color 4288332482
	Protanomaly 4289772735
	Deuteranomaly 4290230980
	Tritanomaly 4288463306

Monochromacy

	Original Color 4288332482
	Achromatopsia 4290164406
	Achromatomaly 4289510074

CSS Examples

Text

The CSS property to change the color of the text to Android 4288332482 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(154, 194, 194)` looks like.

```
.text, #text, p{  
    color:rgb(154, 194, 194)  
}
```

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(154, 194, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 194, 194) }
```

Border

The CSS property to change the border of an element to Android 4288332482 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(154, 194, 194) }
```

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

```
.border{ border-color:rgb(154, 194, 194) }
```

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

Here you see how a box with a 4 pixel rgb(154, 194, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 194, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 194, 194);  
box-shadow:4px 4px 4px 4px rgb(154, 194,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4288332482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 194, 194) }
```

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

```
.background{ background-color: rgb(154,  
194, 194) }
```

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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