

Converting Colors

Android(4289910228)

Have a look what the booklet for
Android(4289910228) contains.

Android(4289910228)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289910228)

Conversions

Conversions Part 1

Format	Color
Hex	B2D5D4
RGB	178, 213, 212
RGB Percent	70%, 84%, 83%
CMY	0.3020, 0.1647, 0.1686
CMYK	0.16, 0.00, 0.00, 0.16
HSL	178°, 29%, 77%
HSV	178°, 16%, 84%
XYZ	54.0380, 61.8069, 71.3692
YIQ	202.4210, -20.5390, -7.7310

Conversions

Conversions Part 2

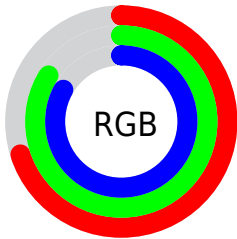
Format	Color
R _{YB}	178, 196, 213
Decimal	11720148
CIE _{Lab}	82.81, -11.70, -3.37
CIE _{LCh}	83, 12.171, 196.070
Yxy	61.8069, 0.2886, 0.3301
Android (android.graphics.Color)	4289910228 (0xFFB2D5D4)
YUV	202.4210, 4.7224, -21.4172
Hunter-Lab	78.6174, -14.8877, 1.2085

Details

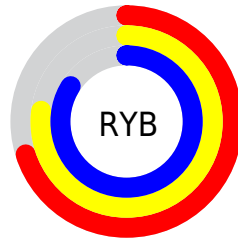
The Android color `4289910228` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292194995`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4293591039`, and `4286422685` is the 20% darker color. If you saturate the color by 10%, you get `4288533971`, and if you desaturate by 10%, it is `4291286485`.

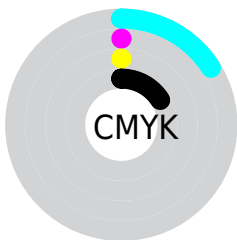
Distribution



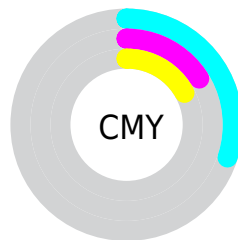
- Red (70%)
- Green (84%)
- Blue (83%)



- Red (70%)
- Yellow (77%)
- Blue (84%)



- Cyan (16%)
- Magenta (0%)
- Yellow (0%)
- Black (16%)



- Cyan (30%)
- Magenta (16%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289910228 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 4289910228 by changing the saturation by 10% instead.

 4289910228

 4289910228

4294967295


 4288133560

 4293591039

 4286422685

 4284712067

 4283132778

 4281553746

 4280040507

 4278527526

 4278194705

 4278190080

 4289910228

 4289910228

 4288533971

 4291286485

 4287092179

 4292728277

 4285715922


 4294104534

 4284339666

 4294956502

 4282897873

 4294956503

 4281521616

 4294956504

 4280145360

 4294956505

 4278769103

 4278244815

Harmonies

Analogous

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



4290303432



4289910228



4289975518

Triad

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



4289910228



4292397534



4292725944

Complementary

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



4289910228



4292194995

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.



4293249214



4289910228



4293052372

Square

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



4289910228



4291481060



4293380040



4291940280

Rectangle

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



4289910228



4290368227



4293380040



4292922042

Sweetspot

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



4289910228



4294115327



4289975730



4286087295



4278190080



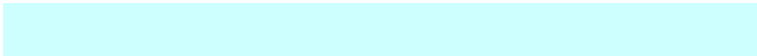
4286611584

Same Dimension

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



4289910228



4291624958



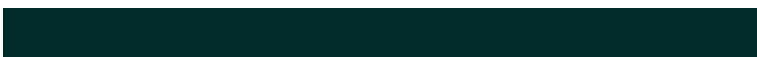
4289906133



4284509035



4278234022



4278201130

Inverse Universe

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



4292194995



4294954189



4292199090



4285227105



4289396741



4281008129

Previews

White Background



This preview shows how the Android color 4289910228 looks on a white background.

Color Contrast Check

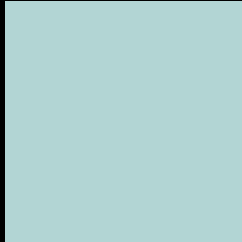
Large Text (above 18pt) WCAG AA × Fail

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 4289910228 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 4289910228 Background



This preview shows how black text looks on a background with the Android color 4289910228.



This preview shows how white text looks on a background with the Android color 4289910228.

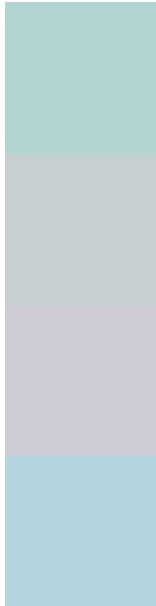
Color Blindness Simulation

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



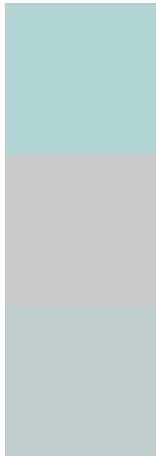
Original Color
4289910228

Protanomaly
4291219665

Deuteranomaly
4291743190

Tritanomaly
4290041054

Monochromacy



Original Color
4289910228

Achromatopsia
4291480266

Achromatomaly
4290891470

CSS Examples

Text

The CSS property to change the color of the text to Android 4289910228 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(178, 213, 212)` looks like.

```
.text, #text, p{  
    color:rgb(178, 213, 212)  
}
```

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(178, 213, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 213, 212) }
```

Border

The CSS property to change the border of an element to Android 4289910228 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(178, 213, 212) }
```

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

```
.border{ border-color:rgb(178, 213, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 213, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 213, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 213, 212);  
box-shadow:4px 4px 4px 4px rgb(178, 213,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4289910228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 213, 212) }
```

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

```
.background{ background-color: rgb(178,  
213, 212) }
```

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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