

Converting Colors

Android(4289322210)

Have a look what the booklet for
Android(4289322210) contains.

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Color

Android(4289322210)

Conversions

Conversions Part 1

Format	Color
Hex	A9DCE2
RGB	169, 220, 226
RGB Percent	66%, 86%, 89%
CMY	0.3373, 0.1373, 0.1137
CMYK	0.25, 0.03, 0.00, 0.11
HSL	186°, 50%, 77%
HSV	186°, 25%, 89%
XYZ	55.6829, 65.1124, 81.5847
YIQ	205.4350, -32.3220, -8.9460

Conversions

Conversions Part 2

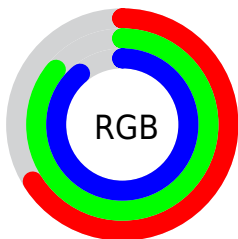
Format	Color
R _Y B	169, 196, 226
Decimal	11132130
CIE Lab	84.54, -15.00, -8.31
CIE LCh	85, 17.143, 208.985
Yxy	65.1124, 0.2751, 0.3217
Android (android.graphics.Color)	4289322210 (0xFFA9DCE2)
YUV	205.4350, 10.1385, -31.9535
Hunter-Lab	80.6923, -18.0350, -3.4611

Details

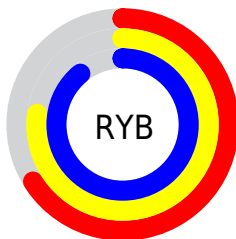
The Android color `4289322210` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293046185`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4293001215`, and `4285769131` is the 20% darker color. If you saturate the color by 10%, you get `4287814370`, and if you desaturate by 10%, it is `4290830050`.

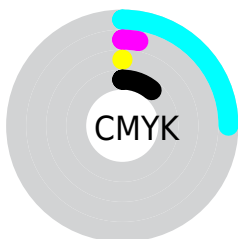
Distribution



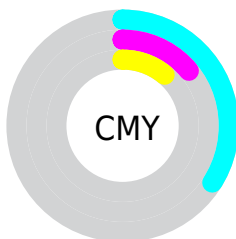
- Red (66%)
- Green (86%)
- Blue (89%)



- Red (66%)
- Yellow (77%)
- Blue (89%)



- Cyan (25%)
- Magenta (3%)
- Yellow (0%)
- Black (11%)



- Cyan (34%)
- Magenta (14%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289322210 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 4289322210 by changing the saturation by 10% instead.



4289322210



4289322210

4294967295



4287545542



4293001215



4285769131

4294901759



4284058512



4282413431



4280703070



4278731078



4278201136



4278195995



4278190080

 4289322210

 4289322210

 4287814370

 4290830050

 4286371810


 4292272610

 4284863970

 4293780450

 4283421410

 4294960866

 4281913570

 4294961378

 4280405730

 4294961890

 4278963170

 4294962658

 4278242018

 4294963170

 4294963682

Harmonies

Analogous

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



4289650130



4289322210



4289780206

Triad

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



4289322210



4293446372



4292989619

Complementary

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



4289322210



4293046185

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.



4293840056



4289322210



4294166740

Square

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



4289322210



4292202479



4294298052



4291811255

Rectangle

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



4289322210



4290434802



4294298052



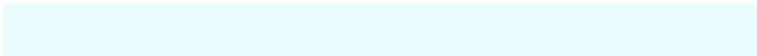
4293316788

Sweetspot

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



4289322210



4293656063



4289323695



4285759104



4278190080



4286611584

Same Dimension

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



4289322210



4289984511



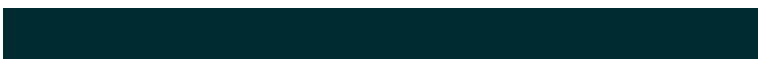
4289315042



4284837744



4278230448



4278201136

Inverse Universe

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



4293044700



4294947831



4293053353



4285556079



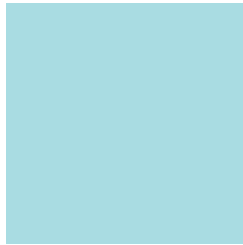
4289724573



4281335851

Previews

White Background



This preview shows how the Android color 4289322210 looks on a white background.

Color Contrast Check

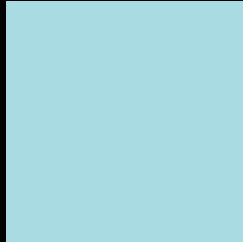
Large Text (above 18pt) WCAG AA × Fail

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 4289322210 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 4289322210 Background



This preview shows how black text looks on a background with the Android color 4289322210.



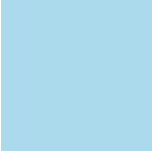
This preview shows how white text looks on a background with the Android color 4289322210.

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
4289452780

Trichromacy



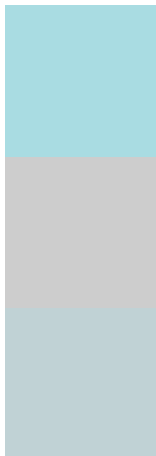
Original Color
4289322210

Protanomaly
4291089886

Deuteranomaly
4291547876

Tritanomaly
4289387496

Monochromacy



Original Color
4289322210

Achromatopsia
4291677645

Achromatomaly
4290826965

CSS Examples

Text

The CSS property to change the color of the text to Android 4289322210 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(169, 220, 226)` looks like.

```
.text, #text, p{  
    color:rgb(169, 220, 226)  
}
```

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(169, 220, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 220, 226) }
```

Border

The CSS property to change the border of an element to Android 4289322210 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(169, 220, 226) }
```

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

```
.border{ border-color:rgb(169, 220, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 220, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 220, 226); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 220, 226); box-shadow:4px 4px 4px 4px rgb(169, 220, 226) }
```

Background

The CSS property to change the background color of an element to Android 4289322210 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 220, 226) }
```

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

```
.background{ background-color: rgb(169,  
220, 226) }
```

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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