

Converting Colors

Android(4289122782)

Have a look what the booklet for
Android(4289122782) contains.

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Color

Android(4289122782)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | A6D1DE |
| RGB | 166, 209, 222 |
| RGB Percent | 65%, 82%, 87% |
| CMY | 0.3490, 0.1804, 0.1294 |
| CMYK | 0.25, 0.06, 0.00, 0.13 |
| HSL | 194°, 46%, 76% |
| HSV | 194°, 25%, 87% |
| XYZ | 51.7112, 58.9818, 77.7664 |
| YIQ | 197.6250, -29.8010, -5.0730 |

Conversions

Conversions Part 2

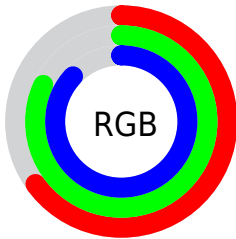
| Format | Color |
|-------------------------------------|--------------------------------|
| R _{YB} | 166, 190, 222 |
| Decimal | 10932702 |
| CIE _{Lab} | 81.28, -11.14, -11.05 |
| CIE _{LCh} | 81, 15.688, 224.771 |
| Yxy | 58.9818, 0.2744, 0.3130 |
| Android (android.graphics.Color) | 4289122782 (0xFFA6D1DE) |
| YUV | 197.6250, 12.0169, -27.7351 |
| Hunter-Lab | 76.7996, -14.2107, -6.2766 |

Details

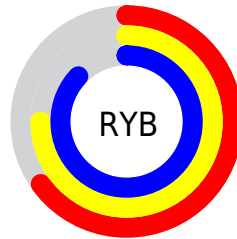
The Android color `4289122782` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292785062`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4292804607`, and `4285635495` is the 20% darker color. If you saturate the color by 10%, you get `4287679710`, and if you desaturate by 10%, it is `4290565854`.

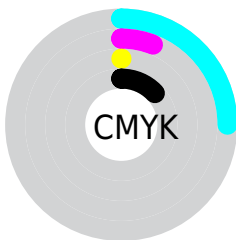
Distribution



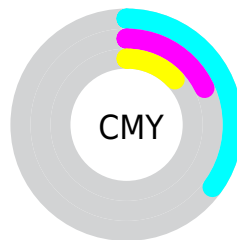
- Red (65%)
- Green (82%)
- Blue (87%)



- Red (65%)
- Yellow (75%)
- Blue (87%)



- Cyan (25%)
- Magenta (6%)
- Yellow (0%)
- Black (13%)



- Cyan (35%)
- Magenta (18%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289122782 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 4289122782 by changing the saturation by 10% instead.



4289122782



4289122782

4294967295



4287346114



4292804607



4285635495



4294705151



4283924877



4282279795



4280635226



4278728771



4278199085



4278192665



4278190080

■ 4289122782

■ 4289122782

■ 4287679710

■ 4290565854

■ 4286236638

■ 4292008926

■ 4284728030

■ 4293517534

■ 4283284702

■ 4294960862

■ 4281841630

■ 4294962142

■ 4280398558

■ 4294963422

■ 4278955486

■ 4294964702

■ 4278233822

■ 4294965982

■ 4294967262

Harmonies

Analogous

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



4289057745



4289122782



4289842662

Triad

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



4289122782



4293116370



4291742638

Complementary

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



4289122782



4292785062

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.



4292724398



4289122782



4293509315

Square

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



4289122782



4292265183



4293378742



4290629557

Rectangle

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



4289122782



4290628327



4293378742



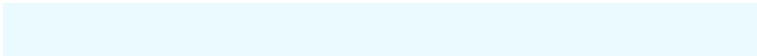
4292070061

Sweetspot

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



4289122782



4293655295



4289126066



4285758848



4278190080



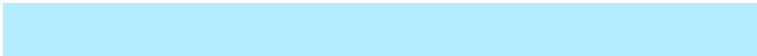
4286611584

Same Dimension

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



4289122782



4289981951



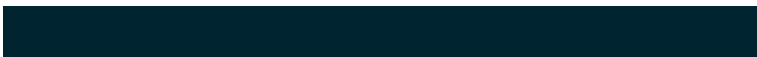
4289115870



4284837488



4278224816



4278199600

Inverse Universe

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



4292781777



4294947821



4292791974



4285556078



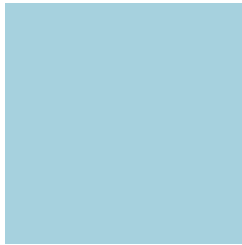
4289724551



4281335845

Previews

White Background



This preview shows how the Android color 4289122782 looks on a white background.

Color Contrast Check

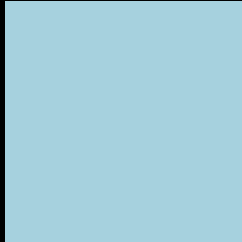
Large Text (above 18pt) WCAG AA × Fail

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 4289122782 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 4289122782 Background



This preview shows how black text looks on a background with the Android color 4289122782.



This preview shows how white text looks on a background with the Android color 4289122782.

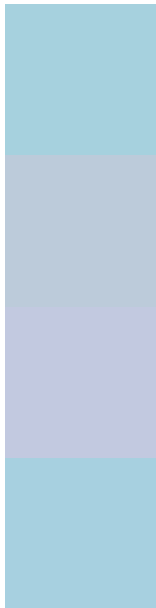
Color Blindness Simulation

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



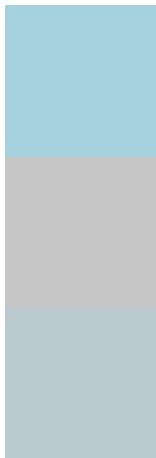
Original Color
4289122782

Protanomaly
4290563034

Deuteranomaly
4290955744

Tritanomaly
4289188064

Monochromacy



Original Color
4289122782

Achromatopsia
4291217094

Achromatomaly
4290431695

CSS Examples

Text

The CSS property to change the color of the text to Android 4289122782 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(166, 209, 222)` looks like.

```
.text, #text, p{  
    color:rgb(166, 209, 222)  
}
```

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(166, 209, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 209, 222) }
```

Border

The CSS property to change the border of an element to Android 4289122782 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(166, 209, 222) }
```

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

```
.border{ border-color:rgb(166, 209, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 209, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 209, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 209, 222);  
box-shadow:4px 4px 4px 4px rgb(166, 209,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4289122782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 209, 222) }
```

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

```
.background{ background-color: rgb(166,  
209, 222) }
```

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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