

Converting Colors

Android(4289122242)

Have a look what the booklet for
Android(4289122242) contains.

Android(4289122242)	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(4289122242)

Conversions

Conversions Part 1

Format	Color
Hex	A6CFC2
RGB	166, 207, 194
RGB Percent	65%, 81%, 76%
CMY	0.3490, 0.1882, 0.2392
CMYK	0.20, 0.00, 0.06, 0.19
HSL	161°, 30%, 73%
HSV	161°, 20%, 81%
XYZ	47.7763, 56.6277, 59.4511
YIQ	193.2590, -20.2630, -12.7350

Conversions

Conversions Part 2

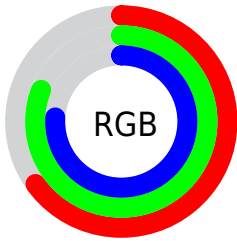
Format	Color
RYB	166, 190, 207
Decimal	10932162
CIELab	79.97, -16.11, 2.00
CIElCh	80, 16.233, 172.930
Yxy	56.6277, 0.2916, 0.3456
Android (android.graphics.Color)	4289122242 (0xFFA6CFC2)
YUV	193.2590, 0.3653, -23.9061
Hunter-Lab	75.2514, -18.3621, 5.8349

Details

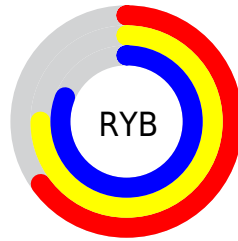
The Android color `4289122242` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291798707`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4292804602`, and `4285634956` is the 20% darker color. If you saturate the color by 10%, you get `4287745979`, and if you desaturate by 10%, it is `4290498505`.

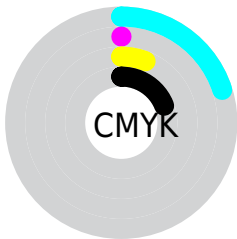
Distribution



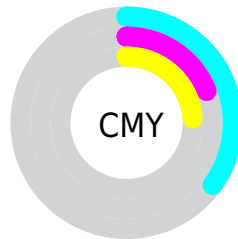
- Red (65%)
- Green (81%)
- Blue (76%)



- Red (65%)
- Yellow (75%)
- Blue (81%)



- Cyan (20%)
- Magenta (0%)
- Yellow (6%)
- Black (19%)



- Cyan (35%)
- Magenta (19%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289122242 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 4289122242 by changing the saturation by 10% instead.



4289122242



4289122242

4294967295



4287345575



4292804602



4285634956



4294639615



4283989875



4282410330



4280831299



4279318061



4278198552



4278190080



4289122242



4289122242

 4287745979

 4290498505

 4286435253

 4291809231

 4285058990

 4293185494

 4283682728

 4294561756

 4282372001

 4294954979

 4280995739

 4294954985

 4279619476

 4294954992

 4278243213

 4294954999

 4294955005

Harmonies

Analogous

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



4290039220



4289122242



4288663505

Triad

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



4289122242



4291151074



4293050287

Complementary

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



4289122242



4291798707

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.



4293377211



4289122242



4292329433

Square

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



4289122242



4289841636



4293115082



4292265129

Rectangle

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



4289122242



4288794330



4293115082



4293181106

Sweetspot

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



4289122242



4293984250



4290039718



4286021757



4278190080



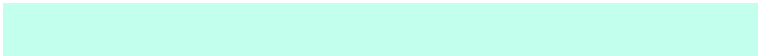
4286611584

Same Dimension

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



4289122242



4290969580



4289120463



4284377445



4278233203



4278200604

Inverse Universe

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



4291798707



4294951637



4291800486



4285095521



4289200181



4280877069

Previews

White Background



This preview shows how the Android color 4289122242 looks on a white background.

Color Contrast Check

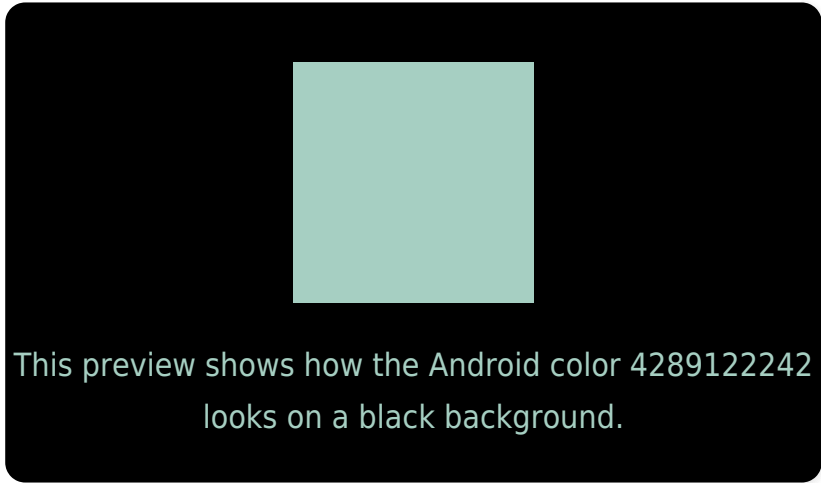
Large Text (above 18pt) WCAG AA × Fail

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

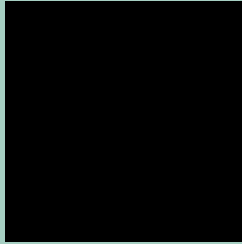
Any Text WCAG AA ✓ Pass

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 4289122242 Background



This preview shows how black text looks on a background with the Android color 4289122242.



This preview shows how white text looks on a background with the Android color 4289122242.

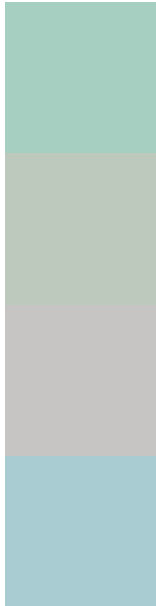
Color Blindness Simulation

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

4289122242

Protanomaly

4290693566

Deuteranomaly

4291216836

Tritanomaly

4289318098

Monochromacy



Original Color

4289122242

Achromatopsia

4290888129

Achromatomaly

4290234049

CSS Examples

Text

The CSS property to change the color of the text to Android 4289122242 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, 207, 194)` looks like.

```
.text, #text, p{  
    color:rgb(166, 207, 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(166, 207, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 207, 194) }
```

Border

The CSS property to change the border of an element to Android 4289122242 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, 207, 194) }
```

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

```
.border{ border-color:rgb(166, 207, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 207, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 207, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 207, 194);  
box-shadow:4px 4px 4px 4px rgb(166, 207,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4289122242 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 207, 194) }
```

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

```
.background{ background-color: rgb(166,  
207, 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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