

Converting Colors

Android(4287422925)

Have a look what the booklet for
Android(4287422925) contains.

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Color

Android(4287422925)

Conversions

Conversions Part 1

Format	Color
Hex	8CE1CD
RGB	140, 225, 205
RGB Percent	55%, 88%, 80%
CMY	0.4510, 0.1176, 0.1961
CMYK	0.38, 0.00, 0.09, 0.12
HSL	166°, 59%, 72%
HSV	166°, 38%, 88%
XYZ	48.7599, 63.8337, 67.5088
YIQ	197.3050, -44.2400, -24.2400

Conversions

Conversions Part 2

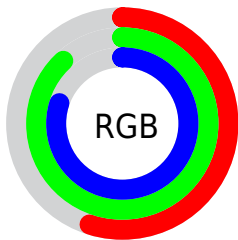
Format	Color
RYB	140, 188, 225
Decimal	9232845
CIELab	83.88, -30.25, 1.66
CIELCh	84, 30.297, 176.852
Yxy	63.8337, 0.2707, 0.3544
Android (android.graphics.Color)	4287422925 (0xFF8CE1CD)
YUV	197.3050, 3.7936, -50.2565
Hunter-Lab	79.8960, -30.8808, 5.8296

Details

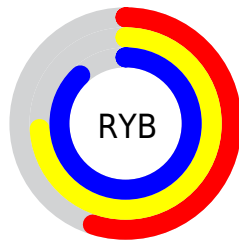
The Android color `4287422925` is a light color, and the websafe version is hex `66CCCC`. A complement of this color would be `4292971680`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4291166207`, and `4283804055` is the 20% darker color. If you saturate the color by 10%, you get `4285981128`, and if you desaturate by 10%, it is `4288930258`.

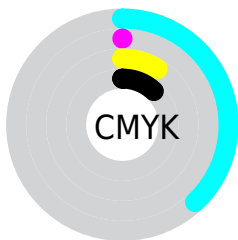
Distribution



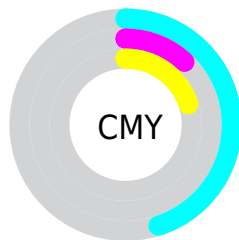
- Red (55%)
- Green (88%)
- Blue (80%)



- Red (55%)
- Yellow (74%)
- Blue (88%)



- Cyan (38%)
- Magenta (0%)
- Yellow (9%)
- Black (12%)



- Cyan (45%)
- Magenta (12%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287422925 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 4287422925 by changing the saturation by 10% instead.



4287422925



4287422925

4294967295



4285580722



4291166207



4283804055



4293066751



4281962365



4279792996



4278213708



4278207542



4278201632



4278195721



4278190080

 4287422925

 4287422925

 4285981128

 4288930258

 4284473794

 4290372056

 4283031997

 4291879389

 4281524664

 4293321186

 4280082867

 4294828519

 4278575533

 4294959597

 4278247852

 4294959602

 4294959607

 4294959613

Harmonies

Analogous

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



4289388209



4287422925



4286374378

Triad

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



4287422925



4292004863



4294952354

Complementary

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



4287422925



4292971680

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.



4294950585



4287422925



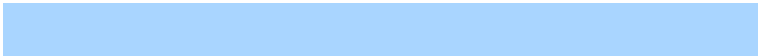
4294165233

Square

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



4287422925



4289320447



4294950357



4293512856

Rectangle

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



4287422925



4286635770



4294950357



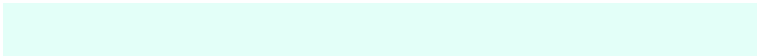
4294951593

Sweetspot

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



4287422925



4293132280



4288799116



4285497468



4278190080



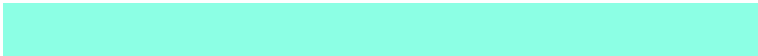
4286611584

Same Dimension

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



4287422925



4287430628



4287417569



4284837998



4278235271



4278202405

Inverse Universe

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



4292971680



4294937767



4292977036



4285556072



4289724457



4281335819

Previews

White Background



This preview shows how the Android color 4287422925 looks on a white background.

Color Contrast Check

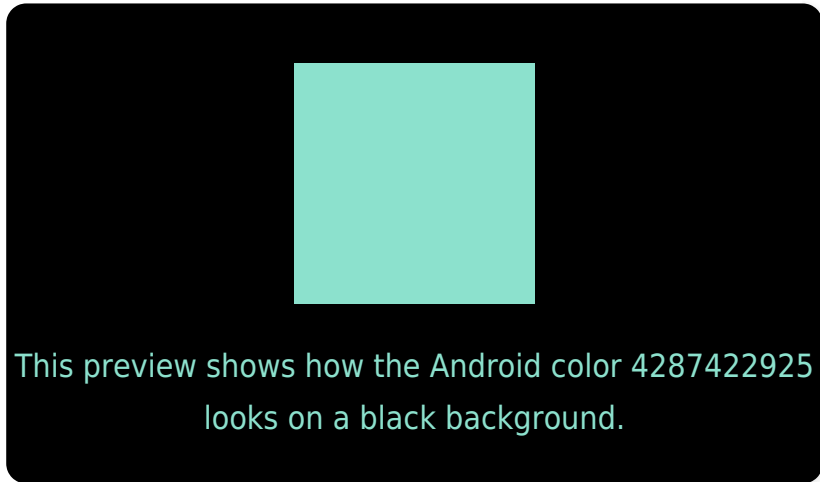
Large Text (above 18pt) WCAG AA × Fail

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 4287422925 Background



This preview shows how black text looks on a background with the Android color 4287422925.




This preview shows how white text looks on a background with the Android color 4287422925.

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
4287945966

Trichromacy



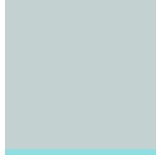
Original Color

4287422925



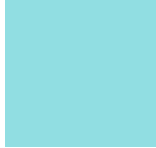
Protanomaly

4290565831



Deuteranomaly

4291023568



Tritanomaly

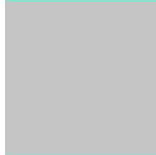
4287749858

Monochromacy



Original Color

4287422925



Achromatopsia

4291151301



Achromatomaly

4289777608

CSS Examples

Text

The CSS property to change the color of the text to Android 4287422925 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(140, 225, 205)` looks like.

```
.text, #text, p{  
    color:rgb(140, 225, 205)  
}
```

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(140, 225, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 225, 205) }
```

Border

The CSS property to change the border of an element to Android 4287422925 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(140, 225, 205) }
```

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

```
.border{ border-color:rgb(140, 225, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 225, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 225, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 225, 205);  
box-shadow:4px 4px 4px 4px rgb(140, 225,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4287422925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 225, 205) }
```

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

```
.background{ background-color: rgb(140,  
225, 205) }
```

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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