

Converting Colors

Android(4287420379)

Have a look what the booklet for
Android(4287420379) contains.

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Color

Android(4287420379)

Conversions

Conversions Part 1

Format	Color
Hex	8CD7DB
RGB	140, 215, 219
RGB Percent	55%, 84%, 86%
CMY	0.4510, 0.1569, 0.1412
CMYK	0.36, 0.02, 0.00, 0.14
HSL	183°, 52%, 70%
HSV	183°, 36%, 86%
XYZ	47.9018, 59.2908, 75.9374
YIQ	193.0310, -45.9840, -14.6560

Conversions

Conversions Part 2

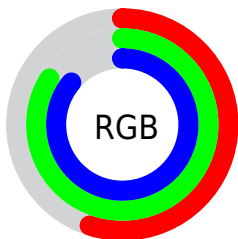
Format	Color
RYB	140, 178, 219
Decimal	9230299
CIELab	81.45, -22.15, -9.34
CIELCh	81, 24.038, 202.873
Yxy	59.2908, 0.2616, 0.3238
Android (android.graphics.Color)	4287420379 (0xFF8CD7DB)
YUV	193.0310, 12.8027, -46.5082
Hunter-Lab	77.0005, -23.7065, -4.5710

Details

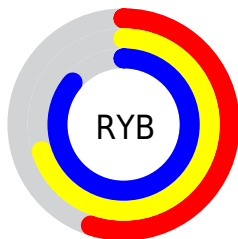
The Android color `4287420379` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292579468`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4291100671`, and `4283801764` is the 20% darker color. If you saturate the color by 10%, you get `4285978331`, and if you desaturate by 10%, it is `4288862427`.

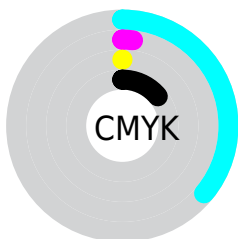
Distribution



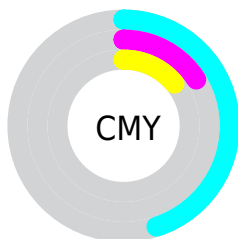
- Red (55%)
- Green (84%)
- Blue (86%)



- Red (55%)
- Yellow (70%)
- Blue (86%)



- Cyan (36%)
- Magenta (2%)
- Yellow (0%)
- Black (14%)



- Cyan (45%)
- Magenta (16%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287420379 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 4287420379 by changing the saturation by 10% instead.



4287420379



4287420379

4294967295



4285578175



4291100671



4283801764



4293001215



4281960074



4279790704



4278211672



4278205505



4278199851



4278192919



4278190080

 4287420379

 4287420379

 4285978331


 4288862427

 4284536283

 4290304475

 4283094235

 4291746523

 4281652187

 4293188571

 4280275419

 4294565339

 4278833371

 4294958811

 4278243547

 4294959067

 4294959323

 4294959579

Harmonies

Analogous

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



4288206788



4287420379



4287812845

Triad

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



4287420379



4293050342



4292986782

Complementary

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



4287420379



4292579468

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.



4294099111



4287420379



4294228945

Square

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



4287420379



4291282676



4294556602



4291415713

Rectangle

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



4287420379



4288729333



4294556602



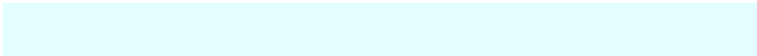
4293379488

Sweetspot

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



4287420379



4293132031



4287421328



4285497216



4278190080



4286611584

Same Dimension

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



4287420379



4287756799



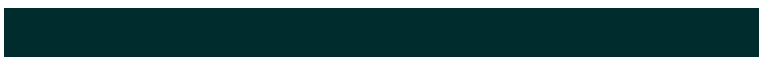
4287410395



4284706158



4278232493



4278201390

Inverse Universe

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



4292578519



4294939129



4292589452



4285424493



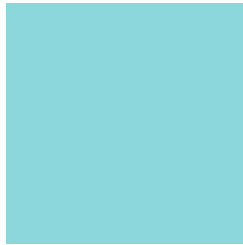
4289527973



4281204780

Previews

White Background



This preview shows how the Android color 4287420379 looks on a white background.

Color Contrast Check

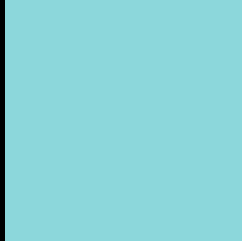
Large Text (above 18pt) WCAG AA × Fail

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 4287420379 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 4287420379 Background



This preview shows how black text looks on a background with the Android color 4287420379.



This preview shows how white text looks on a background with the Android color 4287420379.

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



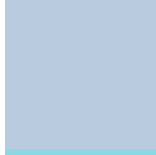
Trichromacy



Original Color
4287420379



Protanomaly
4290039253



Deuteranomaly
4290366430

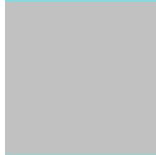


Tritanomaly
4287551202

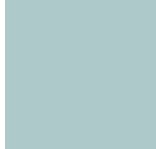
Monochromacy



Original Color
4287420379



Achromatopsia
4290888129



Achromatomaly
4289645002

CSS Examples

Text

The CSS property to change the color of the text to Android 4287420379 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, 215, 219)` looks like.

```
.text, #text, p{  
    color:rgb(140, 215, 219)  
}
```

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, 215, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 215, 219) }
```

Border

The CSS property to change the border of an element to Android 4287420379 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, 215, 219) }
```

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

```
.border{ border-color:rgb(140, 215, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 215, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 215, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 215, 219);  
box-shadow:4px 4px 4px 4px rgb(140, 215,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4287420379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 215, 219) }
```

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

```
.background{ background-color: rgb(140,  
215, 219) }
```

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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