

Converting Colors

Android(4279155673)

Have a look what the booklet for
Android(4279155673) contains.

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Color

Android(4279155673)

Conversions

Conversions Part 1

Format	Color
Hex	0EBBD9
RGB	14, 187, 217
RGB Percent	5%, 73%, 85%
CMY	0.9451, 0.2667, 0.1490
CMYK	0.94, 0.14, 0.00, 0.15
HSL	189°, 88%, 45%
HSV	189°, 94%, 85%
XYZ	30.4758, 40.6438, 71.8844
YIQ	138.6930, -112.7380, -27.3460

Conversions

Conversions Part 2

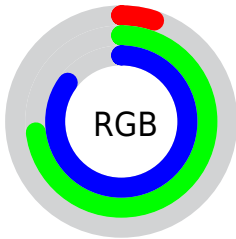
Format	Color
RYB	14, 107, 217
Decimal	965593
CIELab	69.93, -28.15, -26.00
CIELCh	70, 38.318, 222.732
Yxy	40.6438, 0.2131, 0.2842
Android (android.graphics.Color)	4279155673 (0xFF0EBBD9)
YUV	138.6930, 38.6054, -109.3558
Hunter-Lab	63.7525, -26.2378, -22.2260

Details

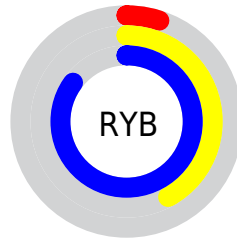
The Android color **4279155673** is a dark color, and the websafe version is hex **00CCFF**. The color can be described as middle washed azure. A complement of this color would be **4292422670**, and the grayscale version is **4287269514**.

A 20% lighter version of the original color is **4285330431**, and **4278224290** is the 20% darker color. If you saturate the color by 10%, you get **4278237657**, and if you desaturate by 10%, it is **4280598233**.

Distribution



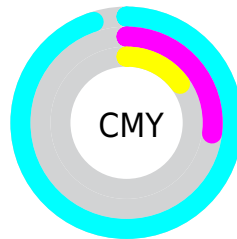
- Red (5%)
- Green (73%)
- Blue (85%)



- Red (5%)
- Yellow (42%)
- Blue (85%)



- Cyan (94%)
- Magenta (14%)
- Yellow (0%)
- Black (15%)



- Cyan (95%)
- Magenta (27%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279155673 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 4279155673 by changing the saturation by 10% instead.

 4279155673

 4279155673

4294967295

 4278231229

 4285330431

 4278224290

 4287496191

 4278217864

 4289593343

 4278211438

 4291624959

 4278205526

 4293656575

 4278199870

 4278190889

 4278190355

 4278190080

■ 4279155673

■ 4279155673

■ 4278237657

■ 4280598233

■ 4281975257

■ 4283418073

■ 4284860633

■ 4286237657

■ 4287680217

■ 4289122777

■ 4290565593

■ 4291942617

Harmonies

Analogous

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



4281056953



4279155673



4283675885

Triad

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



4279155673



4293038784



4289965670

Complementary

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



4279155673



4292422670

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.



4292059753



4279155673



4293890205

Square

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



4279155673



4290944222



4293498493



4287412087

Rectangle

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



4279155673



4286426608



4293498493



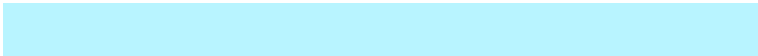
4290751077

Sweetspot

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



4279155673



4290311423



4279163177



4283726208



4278190080



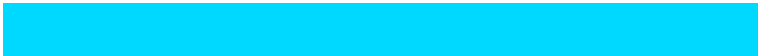
4286611584

Same Dimension

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



4279155673



4278245887



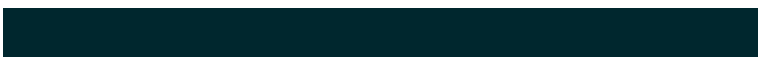
4279130329



4284705902



4278228141



4278200110

Inverse Universe

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



4292415163



4294901977



4292448014



4285424492



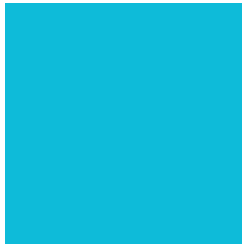
4289527956



4281204775

Previews

White Background



This preview shows how the Android color 4279155673 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 4279155673 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 4279155673 Background



This preview shows how black text looks on a background with the Android color 4279155673.



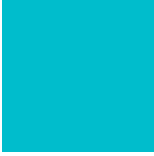
This preview shows how white text looks on a background with the Android color 4279155673.

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

4279155673



Protanomaly

4285312977



Deuteranomaly

4285181660



Tritanomaly

4278566097

Monochromacy



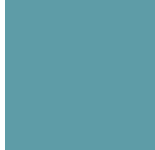
Original Color

4279155673



Achromatopsia

4287335307



Achromatomaly

4284390567

CSS Examples

Text

The CSS property to change the color of the text to Android 4279155673 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(14, 187, 217)` looks like.

```
.text, #text, p{  
    color:rgb(14, 187, 217)  
}
```

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(14, 187, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 187, 217) }
```

Border

The CSS property to change the border of an element to Android 4279155673 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(14, 187, 217) }
```

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

```
.border{ border-color:rgb(14, 187, 217) }
```

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

Here you see how a box with a 4 pixel rgb(14, 187, 217) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 187, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 187, 217);  
box-shadow:4px 4px 4px 4px rgb(14, 187,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4279155673 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 187, 217) }
```

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

```
.background{ background-color: rgb(14, 187,  
217) }
```

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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