

Converting Colors

Android(4287362259)

Have a look what the booklet for
Android(4287362259) contains.

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Color

Android(4287362259)

Conversions

Conversions Part 1

Format	Color
Hex	8BF4D3
RGB	139, 244, 211
RGB Percent	55%, 96%, 83%
CMY	0.4549, 0.0431, 0.1725
CMYK	0.43, 0.00, 0.14, 0.04
HSL	161°, 83%, 75%
HSV	161°, 43%, 96%
XYZ	54.7560, 74.8935, 73.1980
YIQ	208.8430, -51.9870, -32.5230

Conversions

Conversions Part 2

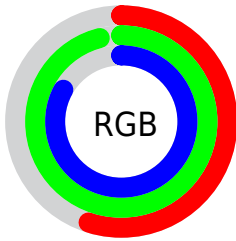
Format	Color
RYB	139, 201, 244
Decimal	9172179
CIELab	89.34, -38.03, 6.42
CIELCh	89, 38.564, 170.413
Yxy	74.8935, 0.2699, 0.3692
Android (android.graphics.Color)	4287362259 (0xFF8BF4D3)
YUV	208.8430, 1.0634, -61.2523
Hunter-Lab	86.5410, -38.5067, 10.4302

Details

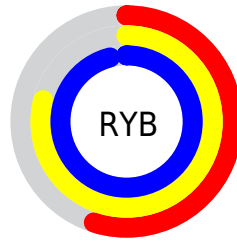
The Android color `4287362259` is a light color, and the websafe version is hex `99FFCC`. A complement of this color would be `4294216620`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4291166207`, and `4283546525` is the 20% darker color. If you saturate the color by 10%, you get `4285789387`, and if you desaturate by 10%, it is `4288935131`.

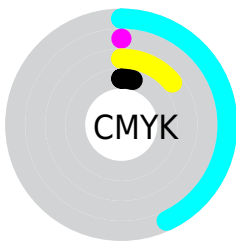
Distribution



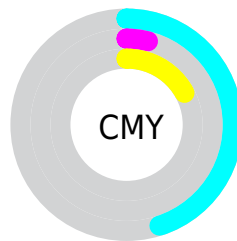
- Red (55%)
- Green (96%)
- Blue (83%)



- Red (55%)
- Yellow (79%)
- Blue (96%)



- Cyan (43%)
- Magenta (0%)
- Yellow (14%)
- Black (4%)



- Cyan (45%)
- Magenta (4%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287362259 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 4287362259 by changing the saturation by 10% instead.

 4287362259

 4287362259


4294967295

 4285454263

 4291166207

 4283546525

 4293066751

 4281507970

 4278289769

 4278217553

 4278211130

 4278204965

 4278199824

 4278190080

 4287362259

 4287362259

 4285789387

 4288935131

 4284150980

 4290573538

 4282578108

 4292146410

 4280939700

 4293784818

 4279366829

 4294964473

 4278252711

 4294964479

Harmonies

Analogous

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



4290178992



4287362259



4285199865

Triad

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



4287362259



4292205567



4294954665

Complementary

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



4287362259



4294216620

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.



4294952649



4287362259



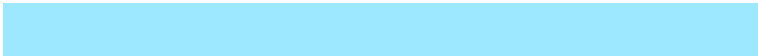
4294954751

Square

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



4287362259



4288604415



4294952686



4294957720

Rectangle

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



4287362259



4285068031



4294952686



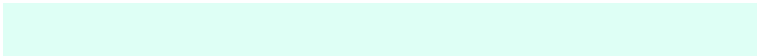
4294953906

Sweetspot

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



4287362259



4292804597



4289524875



4285235321



4278190080



4286611584

Same Dimension

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



4287362259



4286250965



4287357428



4285430391



4278237824



4278205224

Inverse Universe

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



4294216620



4294933156



4294221451



4286213746



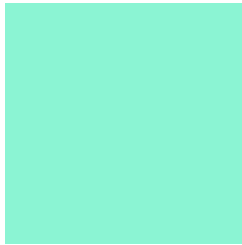
4290379835



4282056722

Previews

White Background



This preview shows how the Android color 4287362259 looks on a white background.

Color Contrast Check

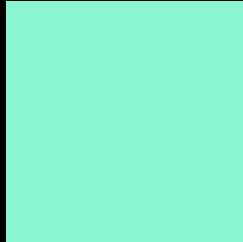
Large Text (above 18pt) WCAG AA × Fail

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 4287362259 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 4287362259 Background



This preview shows how black text looks on a background with the Android color 4287362259.



This preview shows how white text looks on a background with the Android color 4287362259.

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





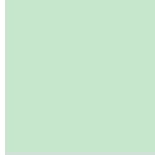
Tritanopia
4288474623

Trichromacy



Original Color

4287362259



Protanomaly

4291291084



Deuteranomaly

4291879639



Tritanomaly

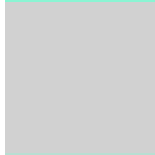
4288082159

Monochromacy



Original Color

4287362259



Achromatopsia

4291940817



Achromatomaly

4290305746

CSS Examples

Text

The CSS property to change the color of the text to Android 4287362259 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(139, 244, 211)` looks like.

```
.text, #text, p{  
    color:rgb(139, 244, 211)  
}
```

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(139, 244, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 244, 211) }
```

Border

The CSS property to change the border of an element to Android 4287362259 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(139, 244, 211) }
```

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

```
.border{ border-color:rgb(139, 244, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 244, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 244, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 244, 211);  
box-shadow:4px 4px 4px 4px rgb(139, 244,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4287362259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 244, 211) }
```

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

```
.background{ background-color: rgb(139,  
244, 211) }
```

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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