

Converting Colors

Android(4287621339)

Have a look what the booklet for
Android(4287621339) contains.

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Color

Android(4287621339)

Conversions

Conversions Part 1

Format	Color
Hex	8FE8DB
RGB	143, 232, 219
RGB Percent	56%, 91%, 86%
CMY	0.4392, 0.0902, 0.1412
CMYK	0.38, 0.00, 0.06, 0.09
HSL	171°, 66%, 74%
HSV	171°, 38%, 91%
XYZ	52.9705, 68.6673, 77.4801
YIQ	203.9070, -48.8710, -22.9110

Conversions

Conversions Part 2

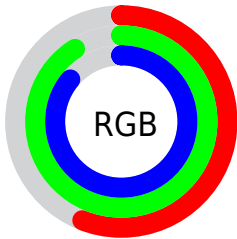
Format	Color
RYB	143, 191, 232
Decimal	9431259
CIELab	86.34, -29.65, -2.11
CIELCh	86, 29.724, 184.069
Yxy	68.6673, 0.2660, 0.3449
Android (android.graphics.Color)	4287621339 (0xFF8FE8DB)
YUV	203.9070, 7.4408, -53.4154
Hunter-Lab	82.8658, -30.9121, 2.5694

Details

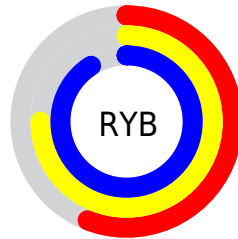
The Android color `4287621339` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4293431196`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4291362815`, and `4283936932` is the 20% darker color. If you saturate the color by 10%, you get `4286114008`, and if you desaturate by 10%, it is `4289128670`.

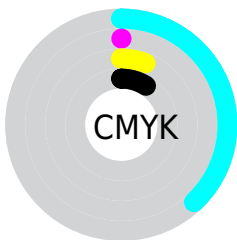
Distribution



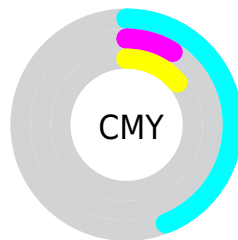
- Red (56%)
- Green (91%)
- Blue (86%)



- Red (56%)
- Yellow (75%)
- Blue (91%)



- Cyan (38%)
- Magenta (0%)
- Yellow (6%)
- Black (9%)



- Cyan (44%)
- Magenta (9%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287621339 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 4287621339 by changing the saturation by 10% instead.

 4287621339

 4287621339

4294967295

 4285779135

 4291362815

 4283936932

 4293263359

 4282029450

 4279729008

 4278215256

 4278208833

 4278202923

 4278198038

 4278190080

 4287621339

 4287621339

 4286114008


 4289128670

 4284606676

 4290636002

 4283033809

 4292208869

 4281526477

 4293716201

 4280019146

 4294961388

 4278511815

 4294961391

 4278249670

 4294961395

 4294961398

 4294961401

Harmonies

Analogous

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



4289390271



4287621339



4286965751

Triad

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



4287621339



4292988927



4294954662

Complementary

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



4287621339



4293431196

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.



4294952634



4287621339



4294952945

Square

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



4287621339



4290501119



4294952149



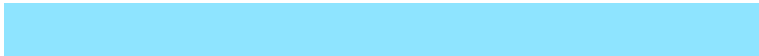
4293515168

Rectangle

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



4287621339



4287554815



4294952149



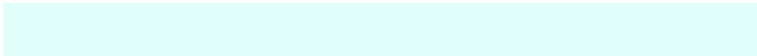
4294953899

Sweetspot

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



4287621339



4292935675



4288473231



4285431933



4278190080



4286611584

Same Dimension

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



4287621339



4287299566



4287613416



4284969841



4278236056



4278203180

Inverse Universe

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



4293431196



4294937243



4293439119



4285753193



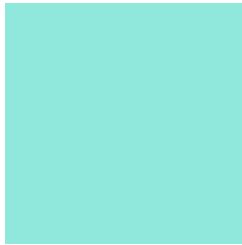
4289921050



4281532423

Previews

White Background



This preview shows how the Android color 4287621339 looks on a white background.

Color Contrast Check

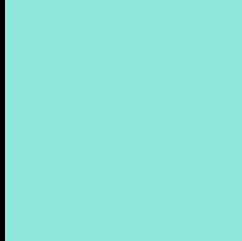
Large Text (above 18pt) WCAG AA × Fail

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 4287621339 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 4287621339 Background



This preview shows how black text looks on a background with the Android color 4287621339.



This preview shows how white text looks on a background with the Android color 4287621339.

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



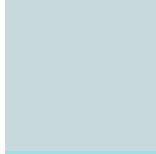
Trichromacy



Original Color
4287621339



Protanomaly
4290829781



Deuteranomaly
4291353054

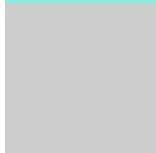


Tritanomaly
4287882732

Monochromacy



Original Color
4287621339



Achromatopsia
4291611852



Achromatomaly
4290172625

CSS Examples

Text

The CSS property to change the color of the text to Android 4287621339 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(143, 232, 219)` looks like.

```
.text, #text, p{  
    color:rgb(143, 232, 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(143, 232, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 232, 219) }
```

Border

The CSS property to change the border of an element to Android 4287621339 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(143, 232, 219) }
```

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

```
.border{ border-color:rgb(143, 232, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 232, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 232, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 232, 219);  
box-shadow:4px 4px 4px 4px rgb(143, 232,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4287621339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 232, 219) }
```

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

```
.background{ background-color: rgb(143,  
232, 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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