

Converting Colors

Android(4287557367)

Have a look what the booklet for
Android(4287557367) contains.

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Color

Android(4287557367)

Conversions

Conversions Part 1

Format	Color
Hex	8EEEF7
RGB	142, 238, 247
RGB Percent	56%, 93%, 97%
CMY	0.4431, 0.0667, 0.0314
CMYK	0.43, 0.04, 0.00, 0.03
HSL	185°, 87%, 76%
HSV	185°, 43%, 97%
XYZ	58.5184, 73.6153, 99.1206
YIQ	210.3220, -60.1050, -17.5530

Conversions

Conversions Part 2

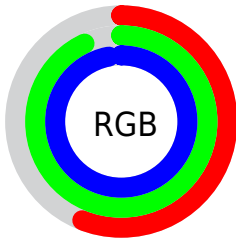
Format	Color
R_{YB}	142, 192, 247
Decimal	9367287
CIE _{Lab}	88.74, -26.11, -13.25
CIE _{LCh}	89, 29.278, 206.903
Yxy	73.6153, 0.2530, 0.3183
Android (android.graphics.Color)	4287557367 (0xFF8EEEF7)
YUV	210.3220, 18.0823, -59.9184
Hunter-Lab	85.7993, -28.4051, -8.4359

Details

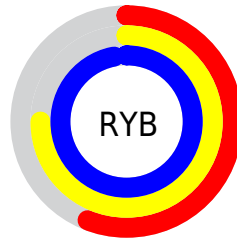
The Android color `4287557367` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294416270`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4291362815`, and `4283676351` is the 20% darker color. If you saturate the color by 10%, you get `4285918455`, and if you desaturate by 10%, it is `4289196279`.

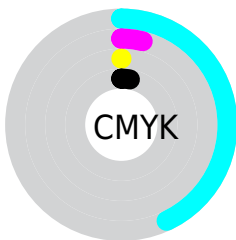
Distribution



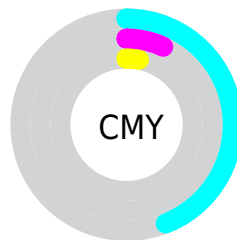
- Red (56%)
- Green (93%)
- Blue (97%)



- Red (56%)
- Yellow (75%)
- Blue (97%)



- Cyan (43%)
- Magenta (4%)
- Yellow (0%)
- Black (3%)



- Cyan (44%)
- Magenta (7%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287557367 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 4287557367 by changing the saturation by 10% instead.

 4287557367

 4287557367

4294967295

 4285649627

 4291362815

 4283676351

 4293328895

 4281572260

 4278223241

 4278216560

 4278210392

 4278204224

 4278199082

 4278190358

 4287557367

 4287557367

 4285918455

 4289196279

 4284345079

 4290769655

 4282706167

 4292408567

 4281067255

 4294047479

 4279493623

 4294965751

 4278248183

 4294966263

 4294966775

 4294967287

Harmonies

Analogous

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



4288474843



4287557367



4288277247

Triad

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



4287557367



4294955262



4294368423

Complementary

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



4287557367



4294416270

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.



4294955953



4287557367



4294953955

Square

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



4287557367



4292925951



4294954183



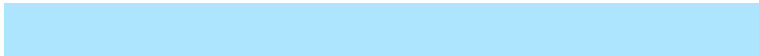
4292470189

Rectangle

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



4287557367



4289586687



4294954183



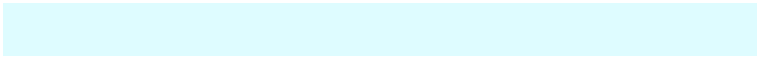
4294957481

Sweetspot

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



4287557367



4292803839



4287559575



4285234816



4278190080



4286611584

Same Dimension

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



4287557367



4286444799



4287544055



4285430138



4278233786



4278203963

Inverse Universe

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



4294414062



4294934004



4294429582



4286213753



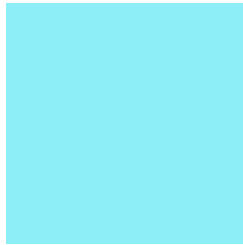
4290379946



4282056758

Previews

White Background



This preview shows how the Android color 4287557367 looks on a white background.

Color Contrast Check

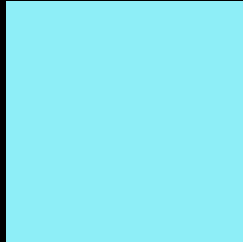
Large Text (above 18pt) WCAG AA × Fail

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 4287557367 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 4287557367 Background



This preview shows how black text looks on a background with the Android color 4287557367.



This preview shows how white text looks on a background with the Android color 4287557367.

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





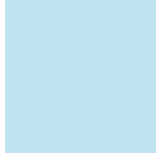
Tritanopia
4287884543

Trichromacy



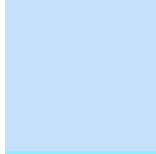
Original Color

4287557367



Protanomaly

4290831344



Deuteranomaly

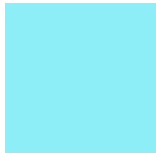
4291158266



Tritanomaly

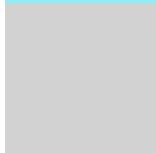
4287753724

Monochromacy



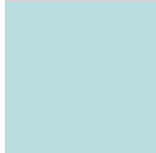
Original Color

4287557367



Achromatopsia

4292006610



Achromatomaly

4290370783

CSS Examples

Text

The CSS property to change the color of the text to Android 4287557367 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(142, 238, 247)` looks like.

```
.text, #text, p{  
    color:rgb(142, 238, 247)  
}
```

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(142, 238, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 238, 247) }
```

Border

The CSS property to change the border of an element to Android 4287557367 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(142, 238, 247) }
```

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

```
.border{ border-color:rgb(142, 238, 247) }
```

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

Here you see how a box with a 4 pixel rgb(142, 238, 247) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 238, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 238, 247);  
box-shadow:4px 4px 4px 4px rgb(142, 238,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4287557367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 238, 247) }
```

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

```
.background{ background-color: rgb(142,  
238, 247) }
```

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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