

Converting Colors

Android(4287621092)

Have a look what the booklet for
Android(4287621092) contains.

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Color

Android(4287621092)

Conversions

Conversions Part 1

Format	Color
Hex	8FE7E4
RGB	143, 231, 228
RGB Percent	56%, 91%, 89%
CMY	0.4392, 0.0941, 0.1059
CMYK	0.38, 0.00, 0.01, 0.09
HSL	178°, 65%, 73%
HSV	178°, 38%, 91%
XYZ	53.9072, 68.5929, 83.7973
YIQ	204.3460, -51.4850, -19.5890

Conversions

Conversions Part 2

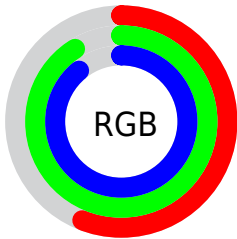
Format	Color
RYB	143, 188, 231
Decimal	9431012
CIELab	86.30, -27.08, -6.90
CIELCh	86, 27.944, 194.294
Yxy	68.5929, 0.2613, 0.3325
Android (android.graphics.Color)	4287621092 (0xFF8FE7E4)
YUV	204.3460, 11.6614, -53.8004
Hunter-Lab	82.8208, -28.7527, -2.0145

Details

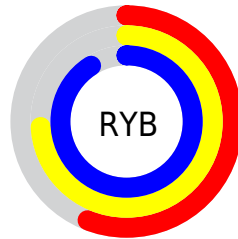
The Android color `4287621092` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4293365650`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4291362815`, and `4283936685` is the 20% darker color. If you saturate the color by 10%, you get `4286113763`, and if you desaturate by 10%, it is `4289128421`.

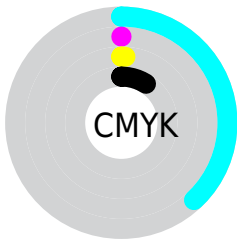
Distribution



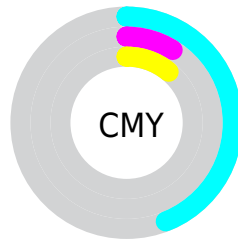
- Red (56%)
- Green (91%)
- Blue (89%)



- Red (56%)
- Yellow (74%)
- Blue (91%)



- Cyan (38%)
- Magenta (0%)
- Yellow (1%)
- Black (9%)



- Cyan (44%)
- Magenta (9%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287621092 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 4287621092 by changing the saturation by 10% instead.

 4287621092

 4287621092


4294967295

 4285778888

 4291362815

 4283936685

 4293328895

 4281963666

 4279597688

 4278215008

 4278208840

 4278202930

 4278198045

 4278190081

■ 4287621092

■ 4287621092

■ 4286113763

■ 4289128421

■ 4284606434

■ 4290635750

■ 4283099106

■ 4292143078

■ 4281591777

■ 4293650407

■ 4280018912

■ 4294961128

■ 4278511583

■ 4294961129

■ 4278249439

■ 4294961130

■ 4294961131

Harmonies

Analogous

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



4288931529



4287621092



4287620348

Triad

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



4287621092



4293709310



4294496678

Complementary

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



4287621092



4293365650

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.



4294953396



4287621092



4294952679

Square

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



4287621092



4291483391



4294952396



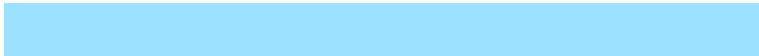
4292860580

Rectangle

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



4287621092



4288471551



4294952396



4294954921

Sweetspot

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



4287621092



4293132286



4287883151



4285497471



4278190080



4286611584

Same Dimension

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



4287621092



4287299579



4287610855



4284969842



4278236076



4278203185

Inverse Universe

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



4293365650



4294937230



4293375887



4285753192



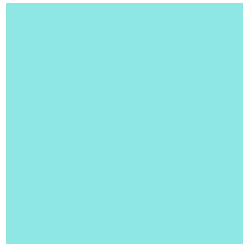
4289921030



4281532418

Previews

White Background



This preview shows how the Android color 4287621092 looks on a white background.

Color Contrast Check

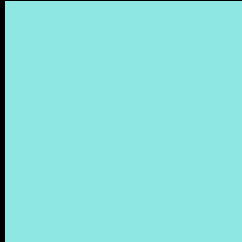
Large Text (above 18pt) WCAG AA × Fail

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 4287621092 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 4287621092 Background



This preview shows how black text looks on a background with the Android color 4287621092.




This preview shows how white text looks on a background with the Android color 4287621092.

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



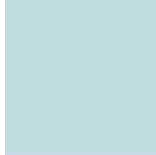


Tritanopia
4287948023

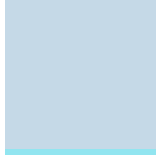
Trichromacy



Original Color
4287621092



Protanomaly
4290763998



Deuteranomaly
4291156455

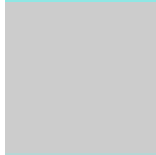


Tritanomaly
4287817200

Monochromacy



Original Color
4287621092



Achromatopsia
4291611852



Achromatomaly
4290172629

CSS Examples

Text

The CSS property to change the color of the text to Android 4287621092 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, 231, 228)` looks like.

```
.text, #text, p{  
    color:rgb(143, 231, 228)  
}
```

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, 231, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 231, 228) }
```

Border

The CSS property to change the border of an element to Android 4287621092 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, 231, 228) }
```

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

```
.border{ border-color:rgb(143, 231, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 231, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 231, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 231, 228);  
box-shadow:4px 4px 4px 4px rgb(143, 231,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4287621092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 231, 228) }
```

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

```
.background{ background-color: rgb(143,  
231, 228) }
```

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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