

Converting Colors

Android(4287619264)

Have a look what the booklet for
Android(4287619264) contains.

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Color

Android(4287619264)

Conversions

Conversions Part 1

Format	Color
Hex	8FE0C0
RGB	143, 224, 192
RGB Percent	56%, 88%, 75%
CMY	0.4392, 0.1216, 0.2471
CMYK	0.36, 0.00, 0.14, 0.12
HSL	156°, 57%, 72%
HSV	156°, 36%, 88%
XYZ	47.4978, 62.9567, 59.5176
YIQ	196.1330, -38.0040, -27.1240

Conversions

Conversions Part 2

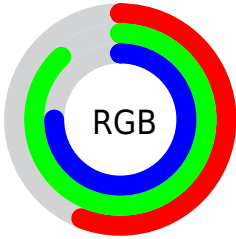
Format	Color
RYB	143, 193, 224
Decimal	9429184
CIELab	83.42, -31.75, 7.89
CIELCh	83, 32.719, 166.054
Yxy	62.9567, 0.2794, 0.3704
Android (android.graphics.Color)	4287619264 (0xFF8FE0C0)
YUV	196.1330, -2.0376, -46.5976
Hunter-Lab	79.3453, -32.0003, 11.0677

Details

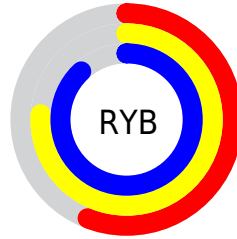
The Android color `4287619264` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292906927`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4291297272`, and `4284065931` is the 20% darker color. If you saturate the color by 10%, you get `4286177463`, and if you desaturate by 10%, it is `4289061065`.

Distribution



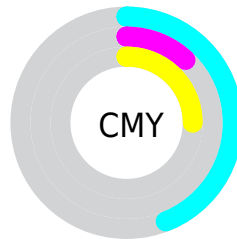
- Red (56%)
- Green (88%)
- Blue (75%)



- Red (56%)
- Yellow (76%)
- Blue (88%)



- Cyan (36%)
- Magenta (0%)
- Yellow (14%)
- Black (12%)



- Cyan (44%)
- Magenta (12%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287619264 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 4287619264 by changing the saturation by 10% instead.

 4287619264

 4287619264

4294967295

 4285842597

 4291297272

 4284065931

 4293197823

 4282224241

 4280317017

 4278213441

 4278207275

 4278201367

 4278195200

 4278190080

 4287619264

 4287619264

 4286177463


 4289061065

 4284670126

 4290568402

 4283228325

 4292010203

 4281720989

 4293517539

 4280279188

 4294959340

 4278837387

 4294959349

 4278247560

 4294959358

 4294959359

Harmonies

Analogous

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



4289911716



4287619264



4285850080

Triad

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



4287619264



4290891263



4294950821

Complementary

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



4287619264



4292906927

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.



4294949568



4287619264



4293509883

Square

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



4287619264



4287944703



4294949856



4294166933

Rectangle

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



4287619264



4285652979



4294949856



4294950317

Sweetspot

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



4287619264



4293132276



4289716367



4285497465



4278190080



4286611584

Same Dimension

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



4287619264



4287758292



4287617248



4284837996



4278235242



4278202397

Inverse Universe

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



4292906927



4294939069



4292908943



4285556073



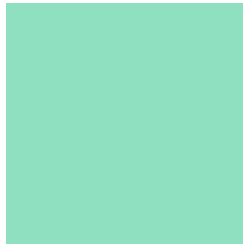
4289724486



4281335827

Previews

White Background



This preview shows how the Android color 4287619264 looks on a white background.

Color Contrast Check

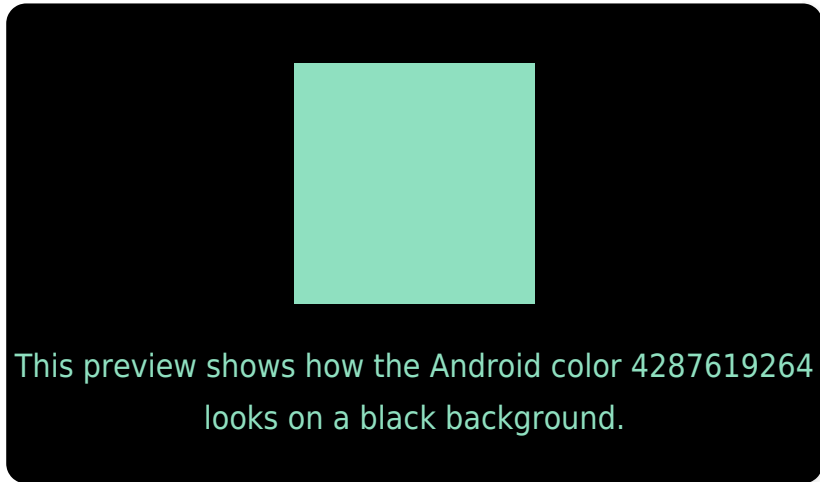
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4287619264 Background



This preview shows how black text looks on a background with the Android color 4287619264.



This preview shows how white text looks on a background with the Android color 4287619264.

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
4287619264



Protanomaly
4290631098



Deuteranomaly
4291219907



Tritanomaly
4288011483

Monochromacy



Original Color
4287619264



Achromatopsia
4291085508



Achromatomaly
4289842883

CSS Examples

Text

The CSS property to change the color of the text to Android 4287619264 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, 224, 192)` looks like.

```
.text, #text, p{  
    color:rgb(143, 224, 192)  
}
```

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, 224, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 224, 192) }
```

Border

The CSS property to change the border of an element to Android 4287619264 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, 224, 192) }
```

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

```
.border{ border-color:rgb(143, 224, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 224, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(143, 224, 192); -webkit-box-shadow:4px 4px 4px 4px rgb(143, 224, 192); box-shadow:4px 4px 4px 4px rgb(143, 224, 192) }
```

Background

The CSS property to change the background color of an element to Android 4287619264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 224, 192) }
```

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

```
.background{ background-color: rgb(143,  
224, 192) }
```

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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