

Converting Colors

Android(4287815388)

Have a look what the booklet for
Android(4287815388) contains.

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Color

Android(4287815388)

Conversions

Conversions Part 1

Format	Color
Hex	92DEDC
RGB	146, 222, 220
RGB Percent	57%, 87%, 86%
CMY	0.4275, 0.1294, 0.1373
CMYK	0.34, 0.00, 0.01, 0.13
HSL	178°, 54%, 72%
HSV	178°, 34%, 87%
XYZ	50.8936, 63.5209, 77.2885
YIQ	199.0480, -44.6540, -16.7340

Conversions

Conversions Part 2

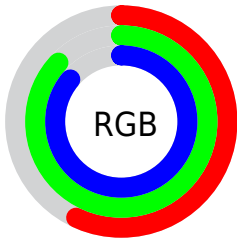
Format	Color
R _{YB}	146, 185, 222
Decimal	9625308
CIE _{Lab}	83.72, -23.79, -6.48
CIE _{LCh}	84, 24.659, 195.247
Yxy	63.5209, 0.2655, 0.3314
Android (android.graphics.Color)	4287815388 (0xFF92DEDC)
YUV	199.0480, 10.3293, -46.5231
Hunter-Lab	79.7000, -25.4911, -1.7061

Details

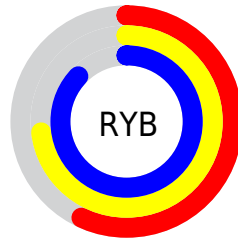
The Android color `4287815388` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292776596`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4291559423`, and `4284196773` is the 20% darker color. If you saturate the color by 10%, you get `4286373595`, and if you desaturate by 10%, it is `4289257181`.

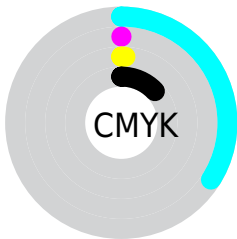
Distribution



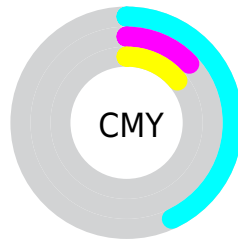
- Red (57%)
- Green (87%)
- Blue (86%)



- Red (57%)
- Yellow (73%)
- Blue (87%)



- Cyan (34%)
- Magenta (0%)
- Yellow (1%)
- Black (13%)



- Cyan (43%)
- Magenta (13%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287815388 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 4287815388 by changing the saturation by 10% instead.

 4287815388

 4287815388

4294967295

 4285973184

 4291559423

 4284196773

 4293459967

 4282354827

 4280382065

 4278213209

 4278207042

 4278201132

 4278195735

 4278190080

 4287815388

 4287815388

 4286373595

 4289257181

 4284931803

 4290698973

 4283424474

 4292206302

 4281982682

 4293648094

 4280540889

 4294958815

 4279099096

 4294958816

 4278247128

 4294958817

Harmonies

Analogous

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



4288863684



4287815388



4287880433

Triad

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



4287815388



4293117938



4293774244

Complementary

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



4287815388



4292776596

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.



4294755505



4287815388



4294492637

Square

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



4287815388



4291153917



4294951109



4292268964

Rectangle

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



4287815388



4288665850



4294951109



4294166951

Sweetspot

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



4287815388



4293328894



4288011922



4285563007



4278190080



4286611584

Same Dimension

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



4287815388



4288086012



4287806430



4284838000



4278235307



4278202415

Inverse Universe

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



4292776596



4294940313



4292785554



4285556069



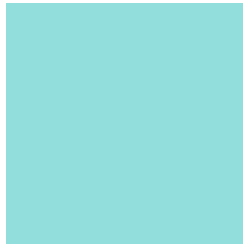
4289724421



4281335809

Previews

White Background



This preview shows how the Android color 4287815388 looks on a white background.

Color Contrast Check

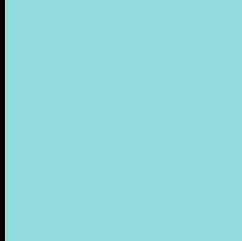
Large Text (above 18pt) WCAG AA × Fail

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 4287815388 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 4287815388 Background



This preview shows how black text looks on a background with the Android color 4287815388.



This preview shows how white text looks on a background with the Android color 4287815388.

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](#).

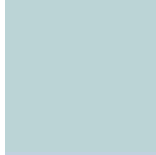
Dichromacy



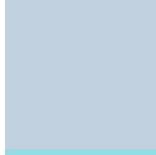
Trichromacy



Original Color
4287815388



Protanomaly
4290499798



Deuteranomaly
4290892255

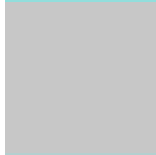


Tritanomaly
4288011495

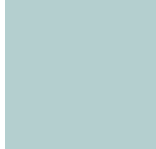
Monochromacy



Original Color
4287815388



Achromatopsia
4291282887



Achromatomaly
4290039759

CSS Examples

Text

The CSS property to change the color of the text to Android 4287815388 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(146, 222, 220)` looks like.

```
.text, #text, p{  
    color:rgb(146, 222, 220)  
}
```

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(146, 222, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 222, 220) }
```

Border

The CSS property to change the border of an element to Android 4287815388 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(146, 222, 220) }
```

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

```
.border{ border-color:rgb(146, 222, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 222, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 222, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 222, 220);  
box-shadow:4px 4px 4px 4px rgb(146, 222,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4287815388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 222, 220) }
```

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

```
.background{ background-color: rgb(146,  
222, 220) }
```

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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