

Converting Colors

Android(4287615715)

Have a look what the booklet for
Android(4287615715) contains.

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Color

Android(4287615715)

Conversions

Conversions Part 1

Format	Color
Hex	8FD2E3
RGB	143, 210, 227
RGB Percent	56%, 82%, 89%
CMY	0.4392, 0.1765, 0.1098
CMYK	0.37, 0.07, 0.00, 0.11
HSL	192°, 60%, 73%
HSV	192°, 37%, 89%
XYZ	48.2394, 57.4789, 81.2251
YIQ	191.9050, -45.3890, -8.9170

Conversions

Conversions Part 2

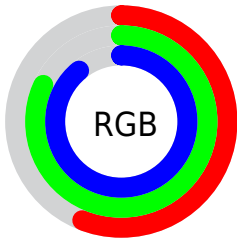
Format	Color
RYB	143, 180, 227
Decimal	9425635
CIELab	80.45, -16.89, -15.10
CIElCh	80, 22.655, 221.789
Yxy	57.4789, 0.2580, 0.3075
Android (android.graphics.Color)	4287615715 (0xFF8FD2E3)
YUV	191.9050, 17.3018, -42.8897
Hunter-Lab	75.8148, -19.1001, -10.4507

Details

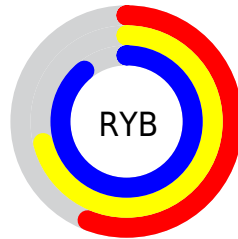
The Android color `4287615715` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293107855`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4291297279`, and `4283997100` is the 20% darker color. If you saturate the color by 10%, you get `4286107107`, and if you desaturate by 10%, it is `4289124323`.

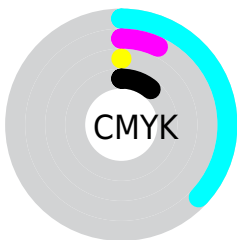
Distribution



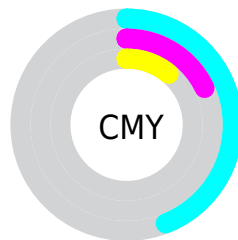
- Red (56%)
- Green (82%)
- Blue (89%)



- Red (56%)
- Yellow (71%)
- Blue (89%)



- Cyan (37%)
- Magenta (7%)
- Yellow (0%)
- Black (11%)



- Cyan (44%)
- Magenta (18%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287615715 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 4287615715 by changing the saturation by 10% instead.

 4287615715

 4287615715

4294967295

 4285773511

 4291297279

 4283997100

 4293197823

 4282155409

 4280117367



















 4278210655

 4278204743

 4278199089

 4278191388

 4278190080

 4287615715	 4287615715
 4286107107	 4289124323
 4284664291	 4290567139
 4283155683	 4292075747
 4281647331	 4293584099
 4280204259	 4294961635
 4278695651	 4294962915
 4278236643	 4294963939
	 4294965219
	 4294966243

Harmonies

Analogous

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



4287681743



4287615715



4288663023

Triad

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



4287615715



4293573333



4291807646

Complementary

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



4287615715



4293107855

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.



4293182112



4287615715



4294162880

Square

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



4287615715



4292263911



4294032556



4290236328

Rectangle

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



4287615715



4289841649



4294032556



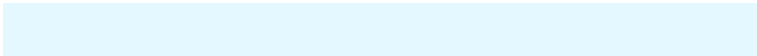
4292331421

Sweetspot

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



4287615715



4293130751



4287620000



4285496448



4278190080



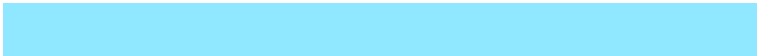
4286611584

Same Dimension

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



4287615715



4287621375



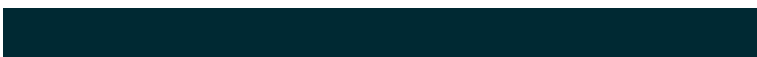
4287604963



4284969075



4278226611



4278200627

Inverse Universe

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



4293103570



4294938600



4293118607



4285753200



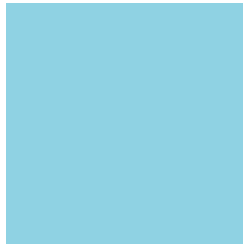
4289921166



4281532457

Previews

White Background



This preview shows how the Android color 4287615715 looks on a white background.

Color Contrast Check

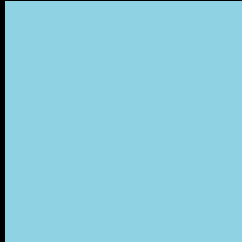
Large Text (above 18pt) WCAG AA × Fail

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 4287615715 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 4287615715 Background



This preview shows how black text looks on a background with the Android color 4287615715.



This preview shows how white text looks on a background with the Android color 4287615715.

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



Original Color
4287615715

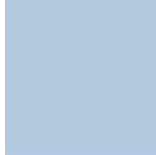
Protanopia
4291085787

Deuteranopia
4291543782

Trichromacy



Original Color
4287615715



Protanomaly
4289841886



Deuteranomaly
4290103525

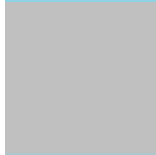


Tritanomaly
4287615715

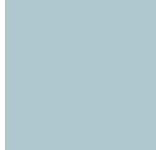
Monochromacy



Original Color
4287615715



Achromatopsia
4290822336



Achromatomaly
4289644493

CSS Examples

Text

The CSS property to change the color of the text to Android 4287615715 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, 210, 227)` looks like.

```
.text, #text, p{  
    color:rgb(143, 210, 227)  
}
```

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, 210, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 210, 227) }
```

Border

The CSS property to change the border of an element to Android 4287615715 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, 210, 227) }
```

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

```
.border{ border-color:rgb(143, 210, 227) }
```

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

Here you see how a box with a 4 pixel rgb(143, 210, 227) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 210, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 210, 227);  
box-shadow:4px 4px 4px 4px rgb(143, 210,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4287615715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 210, 227) }
```

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

```
.background{ background-color: rgb(143,  
210, 227) }
```

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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