

Converting Colors

Android(4287551472)

Have a look what the booklet for
Android(4287551472) contains.

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Color

Android(4287551472)

Conversions

Conversions Part 1

Format	Color
Hex	8ED7F0
RGB	142, 215, 240
RGB Percent	56%, 84%, 94%
CMY	0.4431, 0.1569, 0.0588
CMYK	0.41, 0.10, 0.00, 0.06
HSL	195°, 77%, 75%
HSV	195°, 41%, 94%
XYZ	51.1839, 60.6429, 91.4457
YIQ	196.0230, -51.5330, -7.7010

Conversions

Conversions Part 2

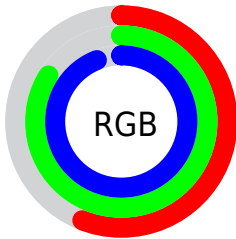
Format	Color
R _Y B	142, 184, 240
Decimal	9361392
CIE Lab	82.19, -16.43, -19.41
CIE LCh	82, 25.429, 229.754
Yxy	60.6429, 0.2518, 0.2983
Android (android.graphics.Color)	4287551472 (0xFF8ED7F0)
YUV	196.0230, 21.6807, -47.3782
Hunter-Lab	77.8736, -18.9561, -15.1118

Details

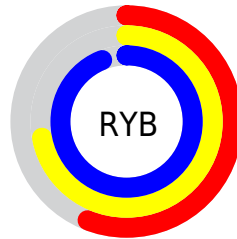
The Android color `4287551472` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293961614`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4291297279`, and `4283867320` is the 20% darker color. If you saturate the color by 10%, you get `4285977072`, and if you desaturate by 10%, it is `4289125872`.

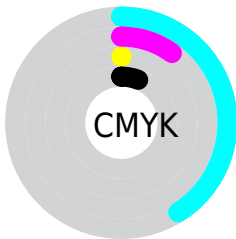
Distribution



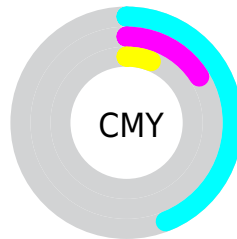
- Red (56%)
- Green (84%)
- Blue (94%)



- Red (56%)
- Yellow (72%)
- Blue (94%)



- Cyan (41%)
- Magenta (10%)
- Yellow (0%)
- Black (6%)
















- Cyan (44%)
- Magenta (16%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287551472 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 4287551472 by changing the saturation by 10% instead.

 4287551472	 4287551472
4294967295	 4285709268
 4291297279	 4283867320
 4293197823	 4281894557
	 4279463299
	 4278211690
	 4278205777
	 4278200122
	 4278194213
	 4278190350

■ 4287551472

■ 4287551472

■ 4285977072

■ 4289125872

■ 4284402672

■ 4290700272

■ 4282828272

■ 4292274672

■ 4281253872

■ 4293849072

■ 4279679216

■ 4294964976

■ 4278236144

■ 4294966512

■ 4294967280

Harmonies

Analogous

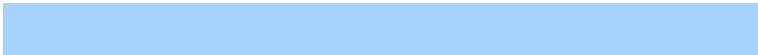
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4287290076



4287551472



4289057275

Triad

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



4287551472



4294425814



4291743903

Complementary

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



4287551472



4293961614

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.



4293314718



4287551472



4294884541

Square

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



4287551472



4293116395



4294427049



4289910445

Rectangle

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



4287551472



4290497787



4294427049



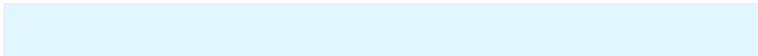
4292267421

Sweetspot

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



4287551472



4292933631



4287557798



4285430656



4278190080



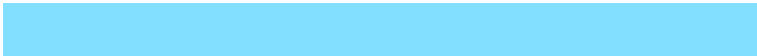
4286611584

Same Dimension

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



4287551472



4286767103



4287538928



4285298040



4278225336



4278200888

Inverse Universe

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



4293955287



4294935263



4293973902



4286082165



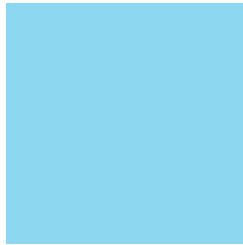
4290248841



4281860138

Previews

White Background



This preview shows how the Android color 4287551472 looks on a white background.

Color Contrast Check

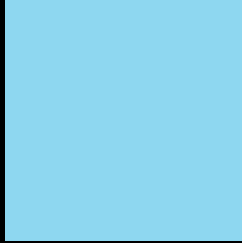
Large Text (above 18pt) WCAG AA × Fail

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 4287551472 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 4287551472 Background



This preview shows how black text looks on a background with the Android color 4287551472.



This preview shows how white text looks on a background with the Android color 4287551472.

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](#).

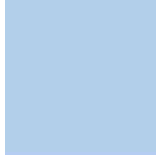
Dichromacy



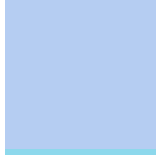
Trichromacy



Original Color
4287551472



Protanomaly
4289908714

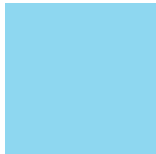


Deuteranomaly
4290104818

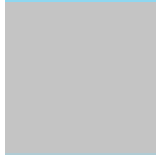


Tritanomaly
4287486188

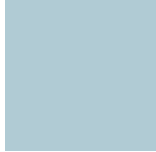
Monochromacy



Original Color
4287551472



Achromatopsia
4291085508



Achromatomaly
4289776596

CSS Examples

Text

The CSS property to change the color of the text to Android 4287551472 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, 215, 240)` looks like.

```
.text, #text, p{  
    color:rgb(142, 215, 240)  
}
```

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, 215, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 215, 240) }
```

Border

The CSS property to change the border of an element to Android 4287551472 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, 215, 240) }
```

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

```
.border{ border-color:rgb(142, 215, 240) }
```

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

Here you see how a box with a 4 pixel rgb(142, 215, 240) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 215, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 215, 240);  
box-shadow:4px 4px 4px 4px rgb(142, 215,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4287551472 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 215, 240) }
```

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

```
.background{ background-color: rgb(142,  
215, 240) }
```

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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