

Converting Colors

Android(4293262079)

Have a look what the booklet for
Android(4293262079) contains.

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Color

Android(4293262079)

Conversions

Conversions Part 1

Format	Color
Hex	E5FAFF
RGB	229, 250, 255
RGB Percent	90%, 98%, 100%
CMY	0.1020, 0.0196, 0.0000
CMYK	0.10, 0.02, 0.00, 0.00
HSL	192°, 100%, 95%
HSV	192°, 10%, 100%
XYZ	84.5487, 92.2492, 107.9574
YIQ	244.2910, -14.1210, -2.8970

Conversions

Conversions Part 2

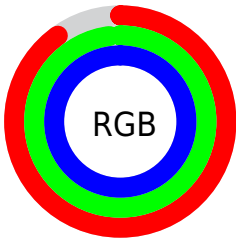
Format	Color
R _Y B	229, 241, 255
Decimal	15071999
CIE Lab	96.92, -5.86, -4.74
CIE LCh	97, 7.540, 218.936
Yxy	92.2492, 0.2969, 0.3240
Android (android.graphics.Color)	4293262079 (0xFFE5FAFF)
YUV	244.2910, 5.2795, -13.4102
Hunter-Lab	96.0465, -10.9496, 0.5898

Details

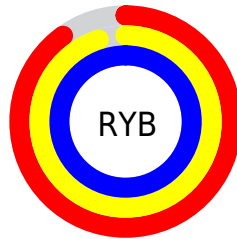
The Android color `4293262079` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294961893`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4289577670` is the 20% darker color. If you saturate the color by 10%, you get `4291622399`, and if you desaturate by 10%, it is `4294967295`.

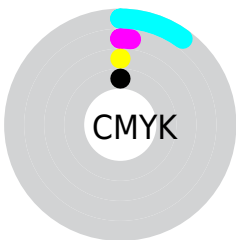
Distribution



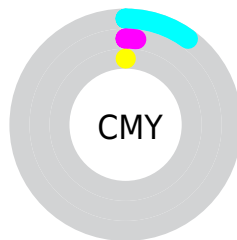
- Red (90%)
- Green (98%)
- Blue (100%)



- Red (90%)
- Yellow (95%)
- Blue (100%)



- Cyan (10%)
- Magenta (2%)
- Yellow (0%)
- Black (0%)



- Cyan (10%)
- Magenta (2%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293262079 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 4293262079 by changing the saturation by 10% instead.

 4293262079

 4293262079

4294967295

 4291419618

 4289577670

 4287866539

 4286155921

 4284511095

 4282931806

 4281418567

 4279970864

 4278458395

4293262079

4293262079

4291622399

4294967295

4289917183

4288277503

4286572287

4284932607

4283227647

4281587967

4279882751

4278243071

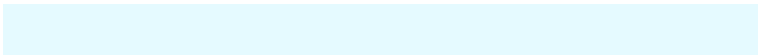
Harmonies

Analogous

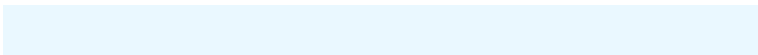
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293262328



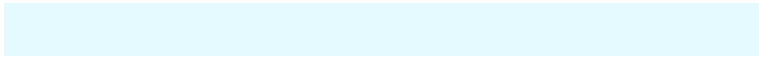
4293262079



4293589247

Triad

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



4293262079



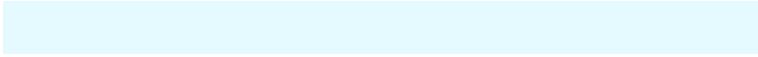
4294963964



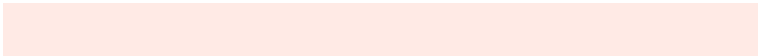
4294637288

Complementary

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



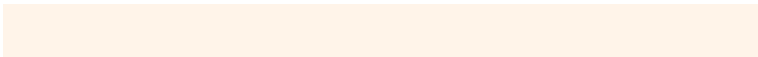
4293262079



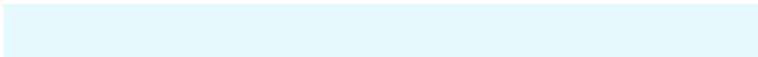
4294961893

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.



4294964457



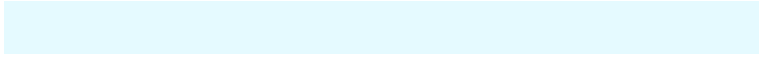
4293262079



4294963700

Square

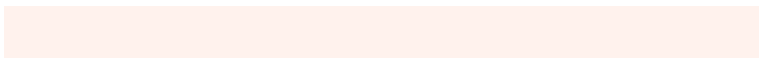
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293262079



4294636799



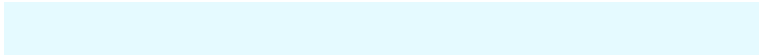
4294963949



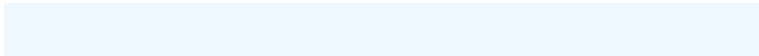
4294113771

Rectangle

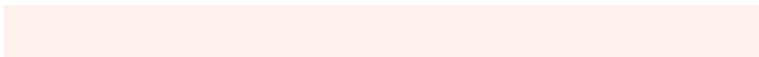
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293262079



4293916671



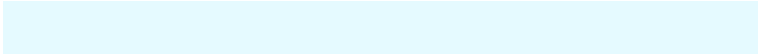
4294963949



4294833640

Sweetspot

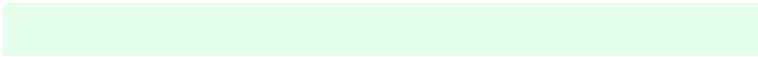
The Sweet Spot groups the original color and five complimentary colors.



4293262079



4294442751



4293263338



4286218112



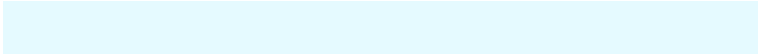
4278190080



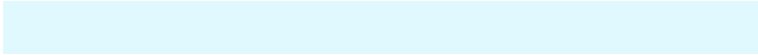
4286611584

Same Dimension

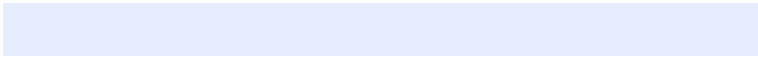
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293262079



4292934143



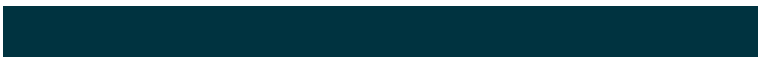
4293258751



4285758848



4278229695



4278203200

Inverse Universe

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



4294960634



4294959353



4294965221



4286608253



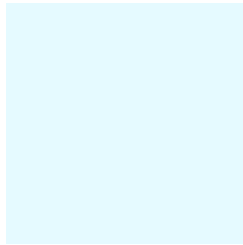
4290707610



4282384435

Previews

White Background



This preview shows how the Android color 4293262079 looks on a white background.

Color Contrast Check

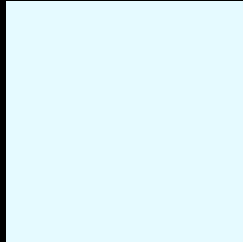
Large Text (above 18pt) WCAG AA × Fail

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 4293262079 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

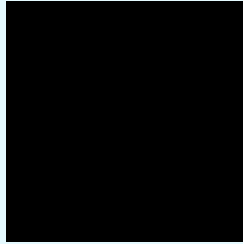
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

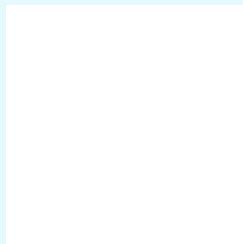
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293262079 Background



This preview shows how black text looks on a background with the Android color 4293262079.

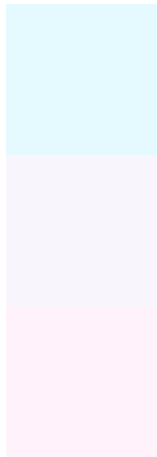


This preview shows how white text looks on a background with the Android color 4293262079.

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

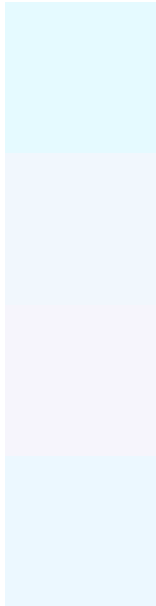


Original Color
4293262079

Protanopia
4294505980

Deuteranopia
4294963963

Trichromacy



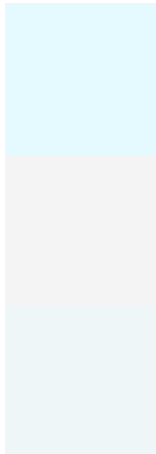
Original Color
4293262079

Protanomaly
4294047741

Deuteranomaly
4294374908

Tritanomaly
4293720319

Monochromacy



Original Color
4293262079

Achromatopsia
4294243572

Achromatomaly
4293916408

CSS Examples

Text

The CSS property to change the color of the text to Android 4293262079 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(229, 250, 255)` looks like.

```
.text, #text, p{  
    color:rgb(229, 250, 255)  
}
```

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(229, 250, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 250, 255) }
```

Border

The CSS property to change the border of an element to Android 4293262079 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(229, 250, 255) }
```

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

```
.border{ border-color:rgb(229, 250, 255) }
```

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

Here you see how a box with a 4 pixel rgb(229, 250, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 250, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 250, 255);  
box-shadow:4px 4px 4px 4px rgb(229, 250,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293262079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 250, 255) }
```

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

```
.background{ background-color: rgb(229,  
250, 255) }
```

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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