

Converting Colors

Android(4293457151)

Have a look what the booklet for
Android(4293457151) contains.

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Color

Android(4293457151)

Conversions

Conversions Part 1

Format	Color
Hex	E8F4FF
RGB	232, 244, 255
RGB Percent	91%, 96%, 100%
CMY	0.0902, 0.0431, 0.0000
CMYK	0.09, 0.04, 0.00, 0.00
HSL	209°, 100%, 95%
HSV	209°, 9%, 100%
XYZ	83.6794, 89.0772, 107.3910
YIQ	241.6660, -10.6830, 0.8770

Conversions

Conversions Part 2

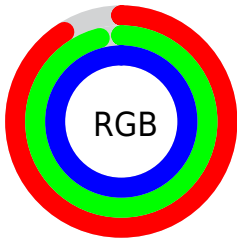
Format	Color
R _Y B	232, 240, 255
Decimal	15267071
CIE Lab	95.61, -1.87, -6.65
CIE LCh	96, 6.906, 254.251
Yxy	89.0772, 0.2987, 0.3180
Android (android.graphics.Color)	4293457151 (0xFFE8F4FF)
YUV	241.6660, 6.5737, -8.4771
Hunter-Lab	94.3807, -6.9054, -1.3966

Details

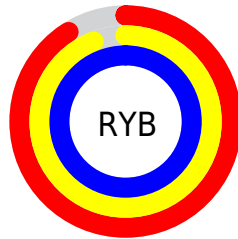
The Android color `4293457151` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294964200`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4289772742` is the 20% darker color. If you saturate the color by 10%, you get `4291815679`, and if you desaturate by 10%, it is `4294967295`.

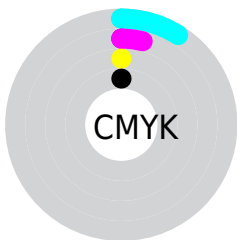
Distribution



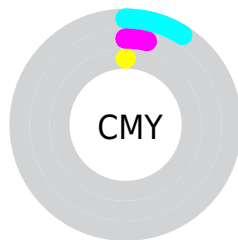
- Red (91%)
- Green (96%)
- Blue (100%)



- Red (91%)
- Yellow (94%)
- Blue (100%)



- Cyan (9%)
- Magenta (4%)
- Yellow (0%)
- Black (0%)



- Cyan (9%)
- Magenta (4%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293457151 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 4293457151 by changing the saturation by 10% instead.

 4293457151

 4293457151

4294967295

 4291614946

 4289772742

 4288061867

 4286351249

 4284706167

 4283127134

 4281613895

 4280166448

 4278719515

4293457151

4293457151

4291815679

4294967295

4290108671

4288401407

4286759935

4285118463

4283411455

4281769983

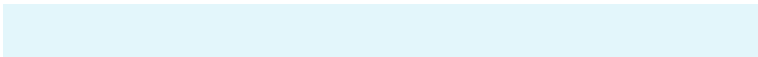
4280062719

4278421247

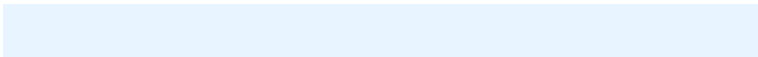
Harmonies

Analogous

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



4293129979



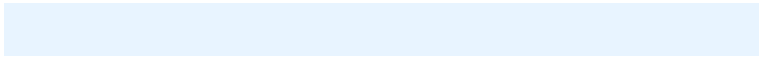
4293457151



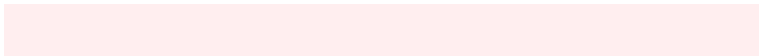
4293980927

Triad

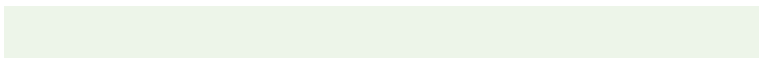
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293457151



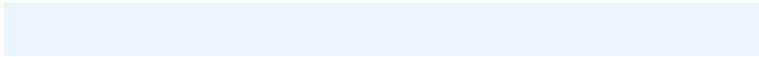
4294962927



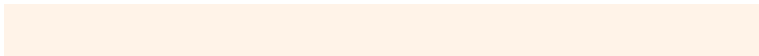
4293785065

Complementary

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



4293457151



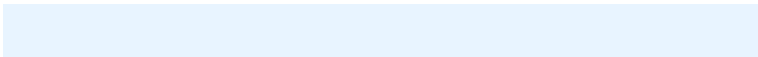
4294964200

Split Complementary

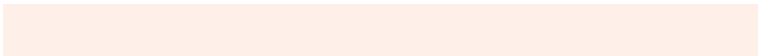
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294308837



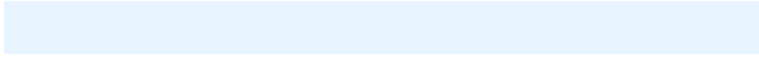
4293457151



4294963177

Square

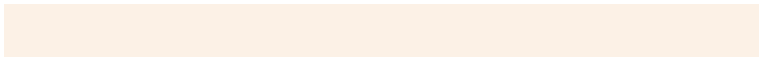
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



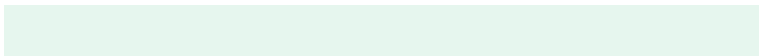
4293457151



4294897398



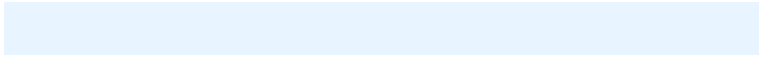
4294767078



4293326574

Rectangle

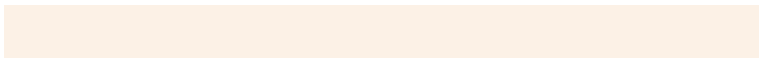
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293457151



4294308093



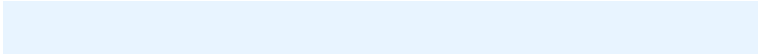
4294767078



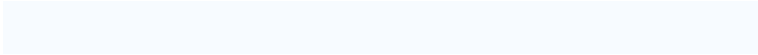
4293915879

Sweetspot

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



4293457151



4294441983



4293459955



4286217600



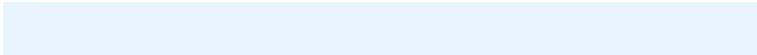
4278190080



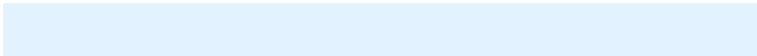
4286611584

Same Dimension

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



4293457151



4293128959



4293454335



4285757824



4278215871



4278198592

Inverse Universe

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



4294961396



4294960114



4294967016



4286608249



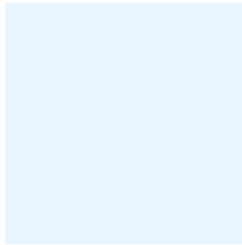
4290707556



4282384417

Previews

White Background



This preview shows how the Android color 4293457151 looks on a white background.

Color Contrast Check

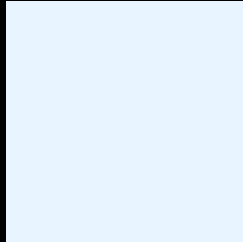
Large Text (above 18pt) WCAG AA × Fail

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 4293457151 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

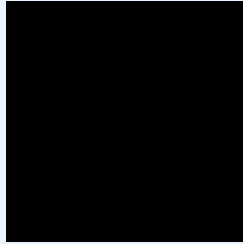
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

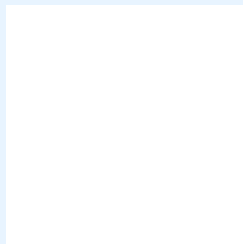
Any Text WCAG AAA ✓ Pass

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

Android 4293457151 Background



This preview shows how black text looks on a background with the Android color 4293457151.



This preview shows how white text looks on a background with the Android color 4293457151.

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

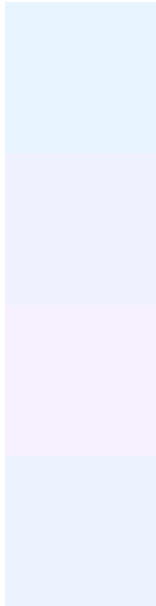


Original Color
4293457151

Protanopia
4294177277

Deuteranopia
4294962685

Trichromacy



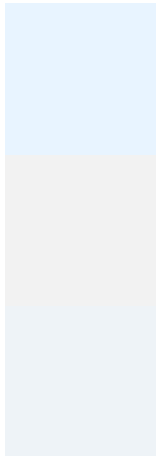
Original Color
4293457151

Protanomaly
4293915390

Deuteranomaly
4294439166

Tritanomaly
4293653503

Monochromacy



Original Color
4293457151

Achromatopsia
4294111986

Achromatomaly
4293850103

CSS Examples

Text

The CSS property to change the color of the text to Android 4293457151 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(232, 244, 255)` looks like.

```
.text, #text, p{  
    color:rgb(232, 244, 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(232, 244, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 244, 255) }
```

Border

The CSS property to change the border of an element to Android 4293457151 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(232, 244, 255) }
```

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

```
.border{ border-color:rgb(232, 244, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 244, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 244, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 244, 255);  
box-shadow:4px 4px 4px 4px rgb(232, 244,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293457151 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 244, 255) }
```

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

```
.background{ background-color: rgb(232,  
244, 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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