

Converting Colors

Android(4293260031)

Have a look what the booklet for
Android(4293260031) contains.

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Color

Android(4293260031)

Conversions

Conversions Part 1

Format	Color
Hex	E5F2FF
RGB	229, 242, 255
RGB Percent	90%, 95%, 100%
CMY	0.1020, 0.0510, 0.0000
CMYK	0.10, 0.05, 0.00, 0.00
HSL	210°, 100%, 95%
HSV	210°, 10%, 100%
XYZ	82.1152, 87.3823, 107.1463
YIQ	239.5950, -11.9210, 1.2870

Conversions

Conversions Part 2

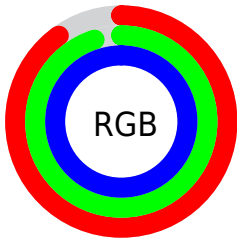
Format	Color
R _Y B	229, 238, 255
Decimal	15069951
CIE Lab	94.90, -1.81, -7.72
CIE LCh	95, 7.933, 256.823
Yxy	87.3823, 0.2968, 0.3159
Android (android.graphics.Color)	4293260031 (0xFFE5F2FF)
YUV	239.5950, 7.5947, -9.2918
Hunter-Lab	93.4785, -6.7858, -2.5240

Details

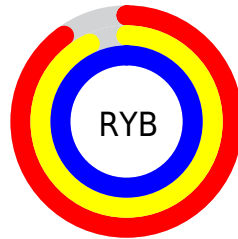
The Android color `4293260031` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294963941`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4289575622` is the 20% darker color. If you saturate the color by 10%, you get `4291618303`, and if you desaturate by 10%, it is `4294967295`.

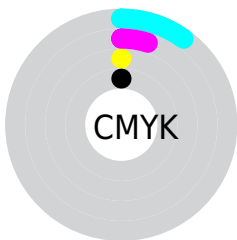
Distribution



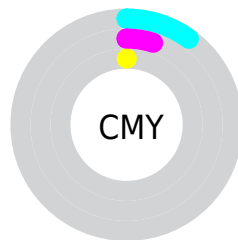
- Red (90%)
- Green (95%)
- Blue (100%)



- Red (90%)
- Yellow (93%)
- Blue (100%)



- Cyan (10%)
- Magenta (5%)
- Yellow (0%)
- Black (0%)



- Cyan (10%)
- Magenta (5%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293260031 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 4293260031 by changing the saturation by 10% instead.

 4293260031

 4293260031

4294967295

 4291417826

 4289575622

 4287864747

 4286154129

 4284509303

 4282930014

 4281416775

 4280035120

 4278456859

4293260031

4293260031

4291618303

4294967295

4289911295

4288269567

4286562303

4284920575

4283213567

4281571839

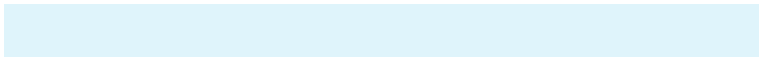
4279864575

4278223103

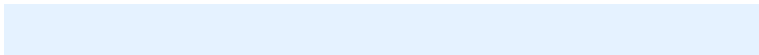
Harmonies

Analogous

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



4292867323



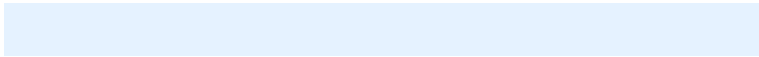
4293260031



4293849087

Triad

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



4293260031



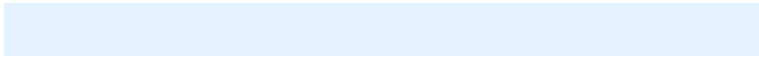
4294962156



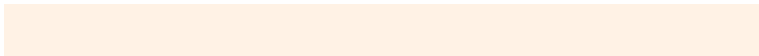
4293522406

Complementary

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



4293260031



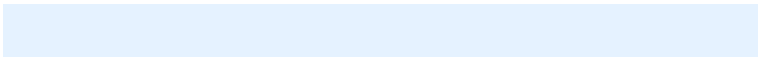
4294963941

Split Complementary

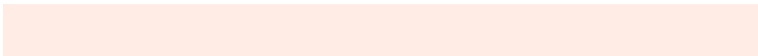
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294111714



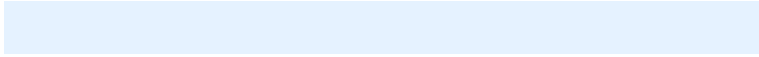
4293260031



4294962405

Square

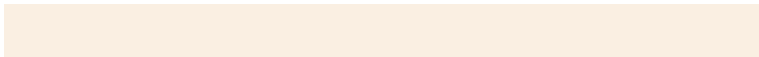
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293260031



4294896884



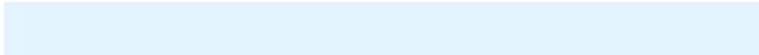
4294635490



4293064173

Rectangle

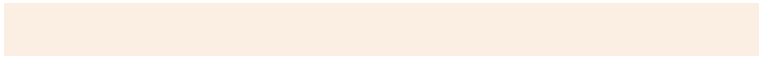
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293260031



4294242045



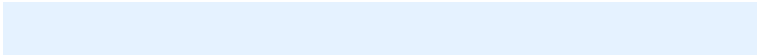
4294635490



4293719012

Sweetspot

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



4293260031



4294441983



4293263346



4286217600



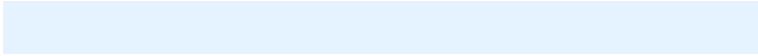
4278190080



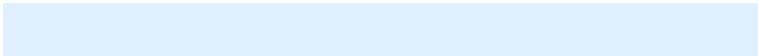
4286611584

Same Dimension

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



4293260031



4292931839



4293256703



4285757824



4278214847



4278198336

Inverse Universe

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



4294960626



4294959344



4294967269



4286608249



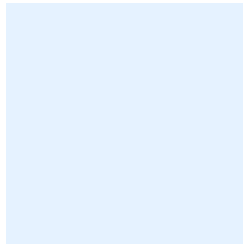
4290707552



4282384416

Previews

White Background



This preview shows how the Android color 4293260031 looks on a white background.

Color Contrast Check

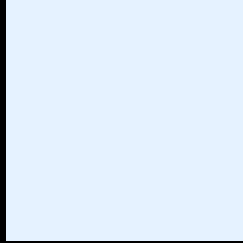
Large Text (above 18pt) WCAG AA × Fail

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 4293260031 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

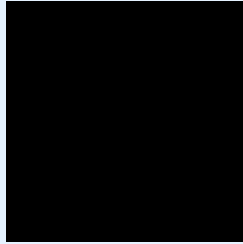
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

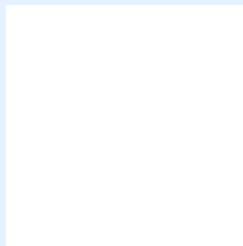
Any Text WCAG AAA ✓ Pass

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

Android 4293260031 Background



This preview shows how black text looks on a background with the Android color 4293260031.



This preview shows how white text looks on a background with the Android color 4293260031.

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](#).

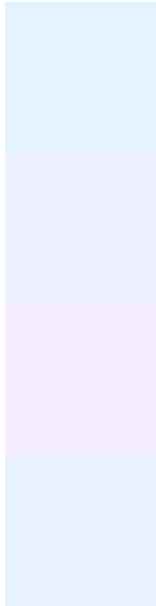
Dichromacy





Tritanopia
4293521919

Trichromacy



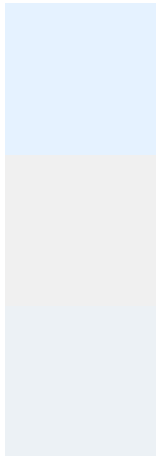
Original Color
4293260031

Protanomaly
4293783806

Deuteranomaly
4294307327

Tritanomaly
4293456383

Monochromacy



Original Color
4293260031

Achromatopsia
4293980400

Achromatomaly
4293718517

CSS Examples

Text

The CSS property to change the color of the text to Android 4293260031 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, 242, 255)` looks like.

```
.text, #text, p{  
    color:rgb(229, 242, 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, 242, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 242, 255) }
```

Border

The CSS property to change the border of an element to Android 4293260031 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, 242, 255) }
```

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

```
.border{ border-color:rgb(229, 242, 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, 242, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(229, 242, 255); -webkit-box-shadow:4px 4px 4px 4px rgb(229, 242, 255); box-shadow:4px 4px 4px 4px rgb(229, 242, 255) }
```

Background

The CSS property to change the background color of an element to Android 4293260031 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 242, 255) }
```

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

```
.background{ background-color: rgb(229,  
242, 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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