

Converting Colors

Android(4293784319)

Have a look what the booklet for
Android(4293784319) contains.

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Color

Android(4293784319)

Conversions

Conversions Part 1

Format	Color
Hex	EDF2FF
RGB	237, 242, 255
RGB Percent	93%, 95%, 100%
CMY	0.0706, 0.0510, 0.0000
CMYK	0.07, 0.05, 0.00, 0.00
HSL	223°, 100%, 96%
HSV	223°, 7%, 100%
XYZ	84.7272, 88.7288, 107.2685
YIQ	241.9870, -7.1530, 2.9830

Conversions

Conversions Part 2

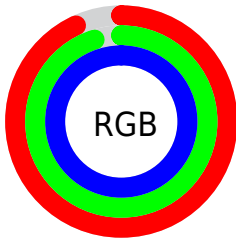
Format	Color
R _Y B	237, 241, 255
Decimal	15594239
CIE Lab	95.47, 0.75, -6.82
CIE LCh	95, 6.863, 276.236
Yxy	88.7288, 0.3018, 0.3161
Android (android.graphics.Color)	4293784319 (0xFFEDF2FF)
YUV	241.9870, 6.4154, -4.3736
Hunter-Lab	94.1960, -4.2861, -1.5811

Details

The Android color `4293784319` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294965997`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4290099910` is the 20% darker color. If you saturate the color by 10%, you get `4292141311`, and if you desaturate by 10%, it is `4294967295`.

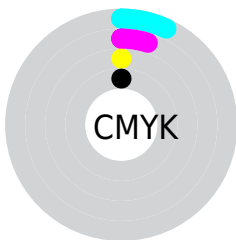
Distribution



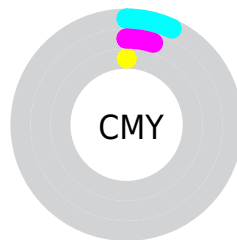
- Red (93%)
- Green (95%)
- Blue (100%)



- Red (93%)
- Yellow (95%)
- Blue (100%)



- Cyan (7%)
- Magenta (5%)
- Yellow (0%)
- Black (0%)



- Cyan (7%)
- Magenta (5%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293784319 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 4293784319 by changing the saturation by 10% instead.

 4293784319

 4293784319

4294967295

 4291942114

 4290099910

 4288323499

 4286612881

 4284968055

 4283388766

 4281875527

 4280428336

 4279112219

4293784319

4293784319

4292141311

4294967295

4290432511

4288789503

4287080703

4285437695

4283728895

4282020351

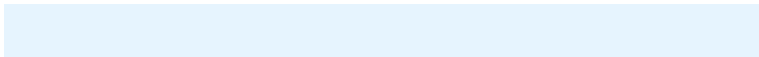
4280377343

4278734079

Harmonies

Analogous

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



4293326078



4293784319



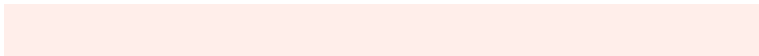
4294308093

Triad

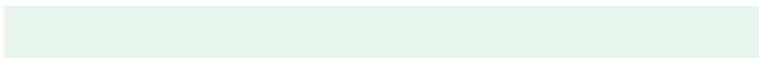
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293784319



4294962922



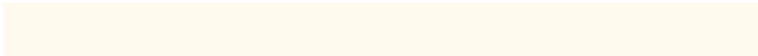
4293391852

Complementary

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



4293784319



4294965997

Split Complementary

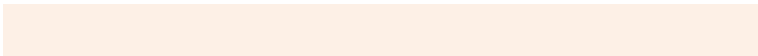
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293915879



4293784319



4294832358

Square

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



4293784319



4294962929



4294374117



4293129971

Rectangle

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



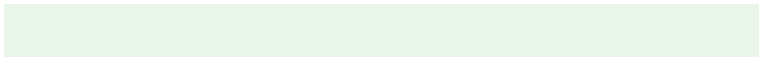
4293784319



4294635513



4294374117



4293588458

Sweetspot

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



4293784319



4294638591



4293787642



4286414464



4278190080



4286611584

Same Dimension

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



4293784319



4293652735



4294045183



4285757056



4278203839



4278194752

Inverse Universe

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



4294962674



4294962160



4294705133



4286608246



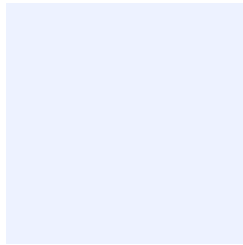
4290707509



4282384402

Previews

White Background



This preview shows how the Android color 4293784319 looks on a white background.

Color Contrast Check

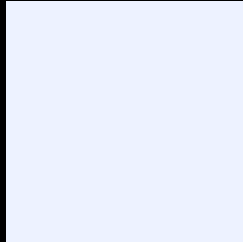
Large Text (above 18pt) WCAG AA × Fail

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 4293784319 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

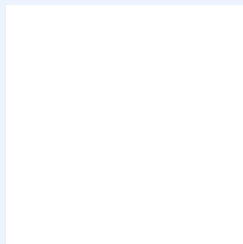
Any Text WCAG AAA ✓ Pass

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

Android 4293784319 Background



This preview shows how black text looks on a background with the Android color 4293784319.



This preview shows how white text looks on a background with the Android color 4293784319.

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
4293784319

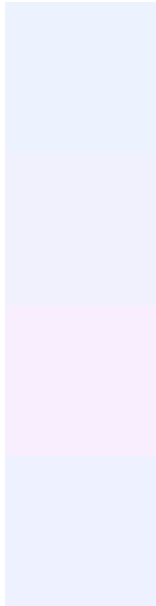
Protanopia
4294177022

Deuteranopia
4294962429



Tritanopia
4293915135

Trichromacy



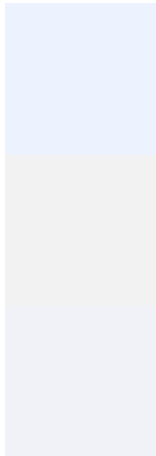
Original Color
4293784319

Protanomaly
4294046206

Deuteranomaly
4294504190

Tritanomaly
4293849599

Monochromacy



Original Color
4293784319

Achromatopsia
4294111986

Achromatomaly
4293980919

CSS Examples

Text

The CSS property to change the color of the text to Android 4293784319 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(237, 242, 255)` looks like.

```
.text, #text, p{  
    color:rgb(237, 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(237, 242, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 242, 255) }
```

Border

The CSS property to change the border of an element to Android 4293784319 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(237, 242, 255) }
```

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

```
.border{ border-color:rgb(237, 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(237, 242, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 242, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 242, 255);  
box-shadow:4px 4px 4px 4px rgb(237, 242,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293784319 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 242, 255) }
```

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

```
.background{ background-color: rgb(237,  
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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