

Converting Colors

Android(4293453567)

Have a look what the booklet for
Android(4293453567) contains.

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Color

Android(4293453567)

Conversions

Conversions Part 1

Format	Color
Hex	E8E6FF
RGB	232, 230, 255
RGB Percent	91%, 90%, 100%
CMY	0.0902, 0.0980, 0.0000
CMYK	0.09, 0.10, 0.00, 0.00
HSL	245°, 100%, 95%
HSV	245°, 10%, 100%
XYZ	79.6255, 80.9694, 106.0397
YIQ	233.4480, -6.8330, 8.1990

Conversions

Conversions Part 2

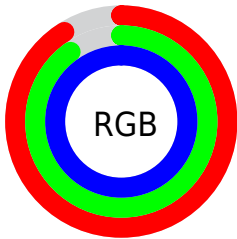
Format	Color
R _Y B	232, 230, 255
Decimal	15263487
CIE Lab	92.12, 5.32, -11.83
CIE LCh	92, 12.975, 294.213
Yxy	80.9694, 0.2986, 0.3037
Android (android.graphics.Color)	4293453567 (0xFFE8E6FF)
YUV	233.4480, 10.6251, -1.2699
Hunter-Lab	89.9830, 0.4835, -6.8817

Details

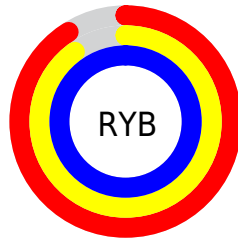
The Android color `4293453567` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294836198`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4289769414` is the 20% darker color. If you saturate the color by 10%, you get `4291939839`, and if you desaturate by 10%, it is `4294967295`.

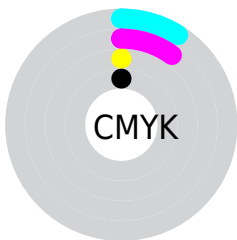
Distribution



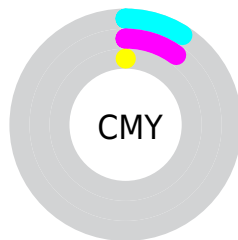
- Red (91%)
- Green (90%)
- Blue (100%)



- Red (91%)
- Yellow (90%)
- Blue (100%)



- Cyan (9%)
- Magenta (10%)
- Yellow (0%)
- Black (0%)



- Cyan (9%)
- Magenta (10%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293453567 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 4293453567 by changing the saturation by 10% instead.

 4293453567

 4293453567

4294967295

 4291611362

 4289769414

 4288058539

 4286347920

 4284703095

 4283124318

 4281611078

 4280163888

 4278715675

4293453567

4293453567

4291939839

4294967295

4290360319

4288846591

4287267071

4285753343

4284173823

4282660095

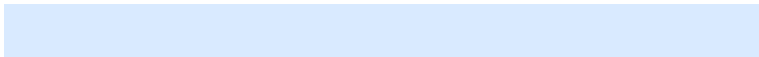
4281080575

4279566847

Harmonies

Analogous

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



4292471551



4293453567



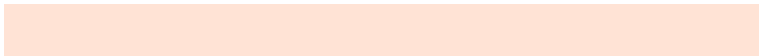
4294435575

Triad

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



4293453567



4294960085



4291752165

Complementary

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



4293453567



4294836198

Split Complementary

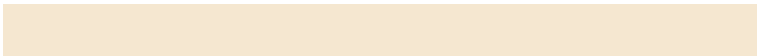
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292472538



4293453567



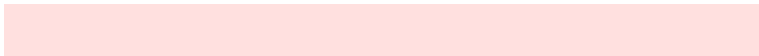
4294305744

Square

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



4293453567



4294959327



4293454802



4291424498

Rectangle

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



4293453567



4294894063



4293454802



4291948513

Sweetspot

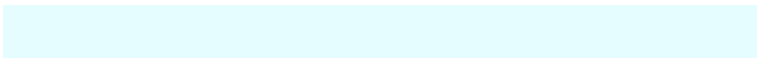
The Sweet Spot groups the original color and five complimentary colors.



4293453567



4294506495



4293328383



4286282368



4278190080



4286611584

Same Dimension

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



4293453567



4293124351



4294239999



4285821824



4279173311



4278517824

Inverse Universe

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



4294960893



4294959357



4294049766



4286608254



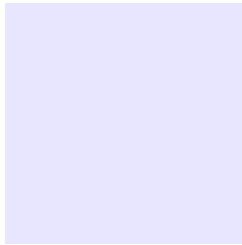
4290707632



4282384443

Previews

White Background



This preview shows how the Android color 4293453567 looks on a white background.

Color Contrast Check

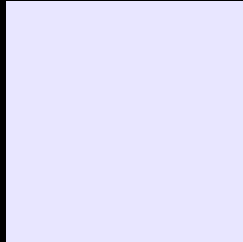
Large Text (above 18pt) WCAG AA × Fail

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 4293453567 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 4293453567 Background



This preview shows how black text looks on a background with the Android color 4293453567.



This preview shows how white text looks on a background with the Android color 4293453567.

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
4293453567

Protanopia
4293322751

Deuteranopia
4294238975



Tritanopia
4293388281

Trichromacy



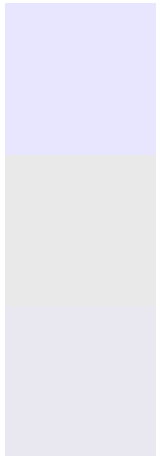
Original Color
4293453567

Protanomaly
4293388287

Deuteranomaly
4293977087

Tritanomaly
4293388283

Monochromacy



Original Color
4293453567

Achromatopsia
4293519849

Achromatomaly
4293519601

CSS Examples

Text

The CSS property to change the color of the text to Android 4293453567 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, 230, 255)` looks like.

```
.text, #text, p{  
    color:rgb(232, 230, 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, 230, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 230, 255) }
```

Border

The CSS property to change the border of an element to Android 4293453567 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, 230, 255) }
```

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

```
.border{ border-color:rgb(232, 230, 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, 230, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 230, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 230, 255);  
box-shadow:4px 4px 4px 4px rgb(232, 230,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293453567 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 230, 255) }
```

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

```
.background{ background-color: rgb(232,  
230, 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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