

Converting Colors

Android(4293125625)

Have a look what the booklet for
Android(4293125625) contains.

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Color

Android(4293125625)

Conversions

Conversions Part 1

Format	Color
Hex	E3E5F9
RGB	227, 229, 249
RGB Percent	89%, 90%, 98%
CMY	0.1098, 0.1020, 0.0235
CMYK	0.09, 0.08, 0.00, 0.02
HSL	235°, 65%, 93%
HSV	235°, 9%, 98%
XYZ	76.7967, 79.2091, 100.8638
YIQ	230.6820, -7.6120, 5.7960

Conversions

Conversions Part 2

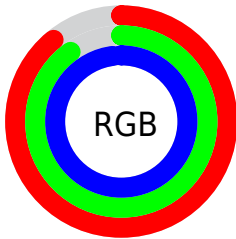
Format	Color
R_{YB}	227, 229, 249
Decimal	14935545
CIE _{Lab}	91.33, 3.07, -9.91
CIE _{LCh}	91, 10.380, 287.228
Y _{xy}	79.2091, 0.2990, 0.3084
Android (android.graphics.Color)	4293125625 (0xFFE3E5F9)
Y _{UV}	230.6820, 9.0308, -3.2291
Hunter-Lab	88.9995, -1.7232, -4.8942

Details

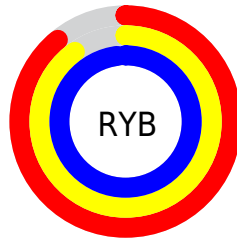
The Android color `4293125625` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294572003`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289507009` is the 20% darker color. If you saturate the color by 10%, you get `4291481337`, and if you desaturate by 10%, it is `4294769913`.

Distribution



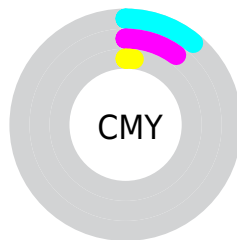
- Red (89%)
- Green (90%)
- Blue (98%)



- Red (89%)
- Yellow (90%)
- Blue (98%)



- Cyan (9%)
- Magenta (8%)
- Yellow (0%)
- Black (2%)



- Cyan (11%)
- Magenta (10%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293125625 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 4293125625 by changing the saturation by 10% instead.

 4293125625

 4293125625

4294967295

 4291283420

 4289507009

 4287730597

 4286019979

 4284375410

 4282861913

 4281348674

 4279967020

 4278256407

4293125625

4293125625

4291481337

4294769913

4289837305

4294967289

4288193017

4286548729

4284970233

4283325945

4281681913

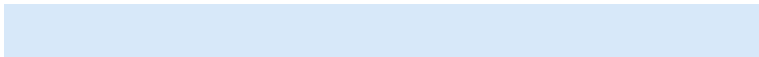
4280037625

4278393337

Harmonies

Analogous

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



4292339961



4293125625



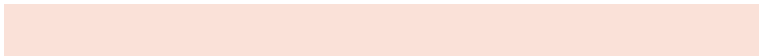
4293911284

Triad

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



4293125625



4294631896



4292078817

Complementary

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



4293125625



4294572003

Split Complementary

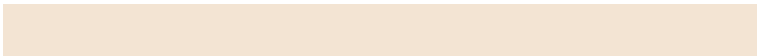
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292733656



4293125625



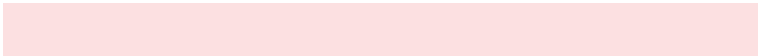
4294173907

Square

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



4293125625



4294762721



4293453779



4291751148

Rectangle

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



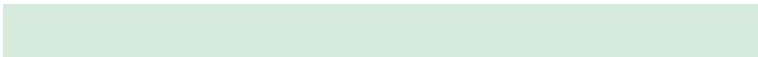
4293125625



4294369518



4293453779



4292275166

Sweetspot

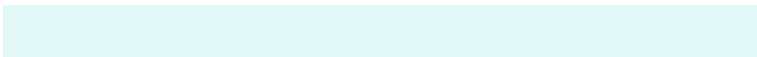
The Sweet Spot groups the original color and five complimentary colors.



4293125625



4294441215



4293130743



4286217088



4278190080



4286611584

Same Dimension

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



4293125625



4293125887



4293714937



4285559421



4278194621



4278191677

Inverse Universe

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



4294566885



4294960102



4293982691



4286410866



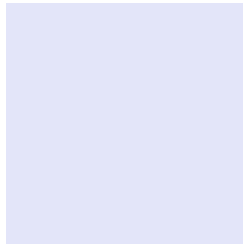
4290576401



4282187782

Previews

White Background



This preview shows how the Android color 4293125625 looks on a white background.

Color Contrast Check

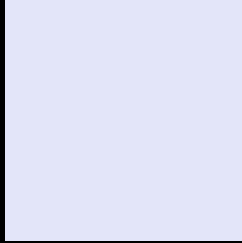
Large Text (above 18pt) WCAG AA × Fail

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 4293125625 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

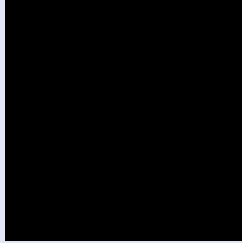
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

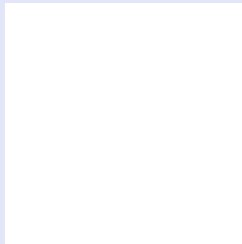
Any Text WCAG AAA ✓ Pass

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

Android 4293125625 Background



This preview shows how black text looks on a background with the Android color 4293125625.



This preview shows how white text looks on a background with the Android color 4293125625.

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
4293125625

Protanopia
4293256697

Deuteranopia
4294172922

Trichromacy



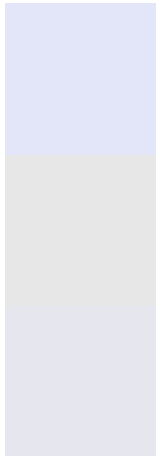
Original Color
4293125625

Protanomaly
4293191161

Deuteranomaly
4293780218

Tritanomaly
4293125624

Monochromacy



Original Color
4293125625

Achromatopsia
4293388263

Achromatomaly
4293322478

CSS Examples

Text

The CSS property to change the color of the text to Android 4293125625 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(227, 229, 249)` looks like.

```
.text, #text, p{  
    color:rgb(227, 229, 249)  
}
```

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(227, 229, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 229, 249) }
```

Border

The CSS property to change the border of an element to Android 4293125625 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(227, 229, 249) }
```

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

```
.border{ border-color:rgb(227, 229, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 229, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 229, 249); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 229, 249); box-shadow:4px 4px 4px 4px rgb(227, 229, 249) }
```

Background

The CSS property to change the background color of an element to Android 4293125625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 229, 249) }
```

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

```
.background{ background-color: rgb(227,  
229, 249) }
```

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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