

Converting Colors

Android(4293252350)

Have a look what the booklet for
Android(4293252350) contains.

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Color

Android(4293252350)

Conversions

Conversions Part 1

Format	Color
Hex	E5D4FE
RGB	229, 212, 254
RGB Percent	90%, 83%, 100%
CMY	0.1020, 0.1686, 0.0039
CMYK	0.10, 0.17, 0.00, 0.00
HSL	264°, 95%, 91%
HSV	264°, 17%, 100%
XYZ	73.7460, 70.9007, 103.5643
YIQ	221.8710, -3.3500, 16.6660

Conversions

Conversions Part 2

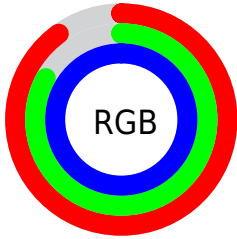
Format	Color
R _Y B	229, 212, 254
Decimal	15062270
CIE Lab	87.44, 13.60, -18.35
CIE LCh	87, 22.840, 306.545
Yxy	70.9007, 0.2971, 0.2856
Android (android.graphics.Color)	4293252350 (0xFFE5D4FE)
YUV	221.8710, 15.8396, 6.2521
Hunter-Lab	84.2026, 8.9787, -13.9815

Details

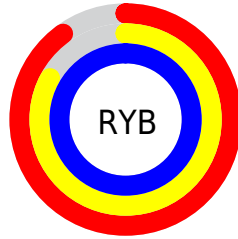
The Android color `4293252350` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293787348`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289568197` is the 20% darker color. If you saturate the color by 10%, you get `4292262910`, and if you desaturate by 10%, it is `4294241790`.

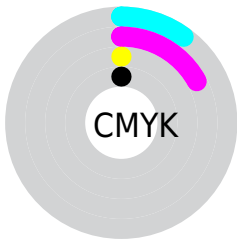
Distribution



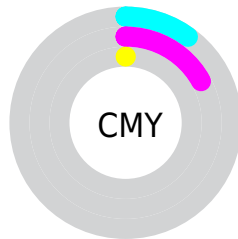
- Red (90%)
- Green (83%)
- Blue (100%)



- Red (90%)
- Yellow (83%)
- Blue (100%)



- Cyan (10%)
- Magenta (17%)
- Yellow (0%)
- Black (0%)



- Cyan (10%)
- Magenta (17%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293252350 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 4293252350 by changing the saturation by 10% instead.

 4293252350

 4293252350

4294967295

 4291410145


 4289568197

 4287857578

 4286147215

 4284502646

 4282858333

 4281345349

 4279963951


 4278190106

 4293252350

 4293252350

 4292262910

 4294241790

 4291273214

4294967294

 4290283774

 4289294078

 4288239102

 4287249662

 4286259966

 4285270526

 4284940542

Harmonies

Analogous

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



4291419135



4293252350



4294758125

Triad

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



4293252350



4294694068



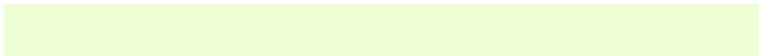
4289063135

Complementary

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



4293252350



4293787348

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.



4290242249



4293252350



4293385136

Square

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



4293252350



4294954690



4291814072



4288800500

Rectangle

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



4293252350



4294954206



4291814072



4289390808

Sweetspot

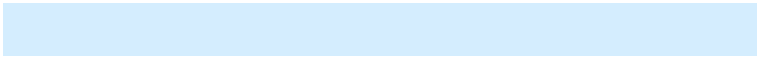
The Sweet Spot groups the original color and five complimentary colors.



4293252350



4294439679



4292144638



4286281856



4278190080



4286611584

Same Dimension

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



4293252350



4292988159



4294628606



4286083968



4283236543



4279894080

Inverse Universe

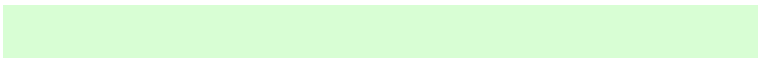
The Inverse Universe completely reimagines the original color for something new.



4294890733



4294954218



4292411092



4286608250



4290707570



4282384422

Previews

White Background



This preview shows how the Android color 4293252350 looks on a white background.

Color Contrast Check

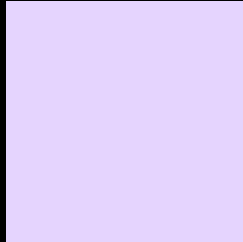
Large Text (above 18pt) WCAG AA × Fail

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 4293252350 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 4293252350 Background



This preview shows how black text looks on a background with the Android color 4293252350.



This preview shows how white text looks on a background with the Android color 4293252350.

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
4293056745

Trichromacy



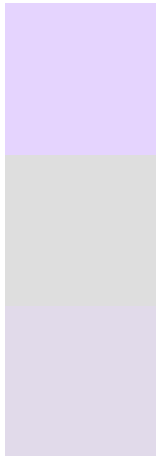
Original Color
4293252350

Protanomaly
4292532223

Deuteranomaly
4293055998

Tritanomaly
4293122033

Monochromacy



Original Color
4293252350

Achromatopsia
4292796126

Achromatomaly
4292991722

CSS Examples

Text

The CSS property to change the color of the text to Android 4293252350 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, 212, 254)` looks like.

```
.text, #text, p{  
    color:rgb(229, 212, 254)  
}
```

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, 212, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 212, 254) }
```

Border

The CSS property to change the border of an element to Android 4293252350 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, 212, 254) }
```

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

```
.border{ border-color:rgb(229, 212, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 212, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 212, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 212, 254);  
box-shadow:4px 4px 4px 4px rgb(229, 212,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4293252350 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 212, 254) }
```

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

```
.background{ background-color: rgb(229,  
212, 254) }
```

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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