

Converting Colors

Android(4292729854)

Have a look what the booklet for
Android(4292729854) contains.

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Color

Android(4292729854)

Conversions

Conversions Part 1

Format	Color
Hex	DDDBFE
RGB	221, 219, 254
RGB Percent	87%, 86%, 100%
CMY	0.1333, 0.1412, 0.0039
CMYK	0.13, 0.14, 0.00, 0.00
HSL	243°, 95%, 93%
HSV	243°, 14%, 100%
XYZ	73.0397, 73.1909, 104.0436
YIQ	223.5880, -10.0430, 11.3090

Conversions

Conversions Part 2

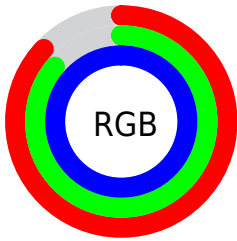
Format	Color
R _Y B	221, 219, 254
Decimal	14539774
CIE Lab	88.54, 7.38, -16.75
CIE LCh	89, 18.306, 293.772
Yxy	73.1909, 0.2918, 0.2924
Android (android.graphics.Color)	4292729854 (0xFFDDDBFE)
YUV	223.5880, 14.9931, -2.2697
Hunter-Lab	85.5517, 2.6788, -12.2193

Details

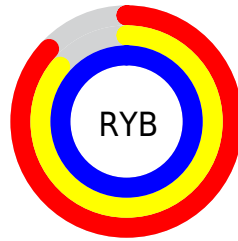
The Android color `4292729854` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294770395`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4289111237` is the 20% darker color. If you saturate the color by 10%, you get `4291150590`, and if you desaturate by 10%, it is `4294309118`.

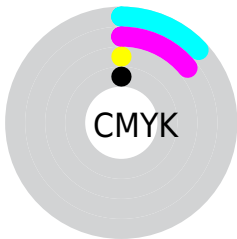
Distribution



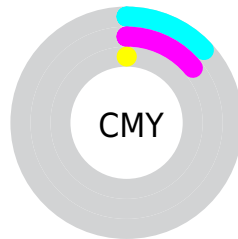
- Red (87%)
- Green (86%)
- Blue (100%)



- Red (87%)
- Yellow (86%)
- Blue (100%)



- Cyan (13%)
- Magenta (14%)
- Yellow (0%)
- Black (0%)



- Cyan (13%)
- Magenta (14%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292729854 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 4292729854 by changing the saturation by 10% instead.

 4292729854

 4292729854

4294967295

 4290887649

 4289111237

 4287335082

 4285624463

 4284045430

 4282466653


 4280953669

 4279506479

 4278190362

 4292729854

 4292729854

 4291150590

 4294309118

 4289571070


4294967294

 4287991806

 4286412286

 4284833022

 4283253758

 4281674238

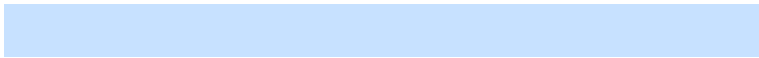
 4280094974

 4279173374

Harmonies

Analogous

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



4291289599



4292729854



4294104819

Triad

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



4292729854



4294891203



4290373850

Complementary

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



4292729854



4294770395

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.



4291421897



4292729854



4293975228

Square

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



4292729854



4294955985



4292731326



4289849580

Rectangle

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



4292729854



4294759400



4292731326



4290635988

Sweetspot

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



4292729854



4294309375



4292607230



4286151040



4278190080



4286611584

Same Dimension

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



4292729854



4292269311



4293843966



4285756288



4278911167



4278452288

Inverse Universe

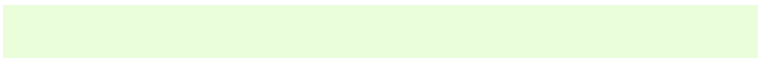
The Inverse Universe completely reimagines the original color for something new.



4294892540



4294956285



4293656283



4286608255



4290707636



4282384444

Previews

White Background



This preview shows how the Android color 4292729854 looks on a white background.

Color Contrast Check

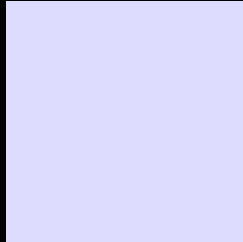
Large Text (above 18pt) WCAG AA × Fail

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 4292729854 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

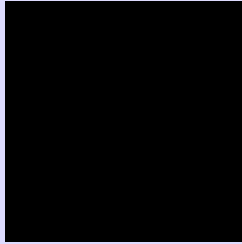
Any Text WCAG AA ✓ Pass

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 4292729854 Background



This preview shows how black text looks on a background with the Android color 4292729854.



This preview shows how white text looks on a background with the Android color 4292729854.

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

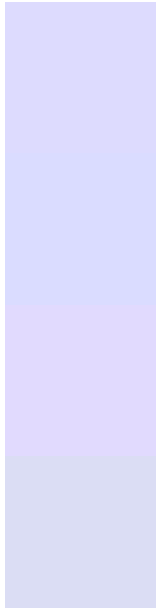


Original Color
4292729854

Protanopia
4292402431

Deuteranopia
4293188094

Trichromacy



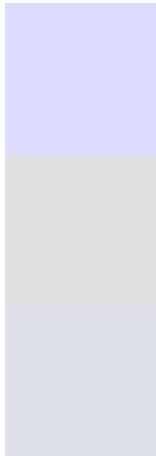
Original Color
4292729854

Protanomaly
4292533503

Deuteranomaly
4292991742

Tritanomaly
4292599284

Monochromacy



Original Color
4292729854

Achromatopsia
4292927712

Achromatomaly
4292861675

CSS Examples

Text

The CSS property to change the color of the text to Android 4292729854 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(221, 219, 254)` looks like.

```
.text, #text, p{  
    color:rgb(221, 219, 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(221, 219, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 219, 254) }
```

Border

The CSS property to change the border of an element to Android 4292729854 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(221, 219, 254) }
```

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

```
.border{ border-color:rgb(221, 219, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 219, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 219, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 219, 254);  
box-shadow:4px 4px 4px 4px rgb(221, 219,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4292729854 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 219, 254) }
```

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

```
.background{ background-color: rgb(221,  
219, 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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