

Converting Colors

Android(4292534525)

Have a look what the booklet for
Android(4292534525) contains.

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Color

Android(4292534525)

Conversions

Conversions Part 1

Format	Color
Hex	DAE0FD
RGB	218, 224, 253
RGB Percent	85%, 88%, 99%
CMY	0.1451, 0.1216, 0.0078
CMYK	0.14, 0.11, 0.00, 0.01
HSL	230°, 90%, 92%
HSV	230°, 14%, 99%
XYZ	73.2987, 75.3086, 103.6013
YIQ	225.5120, -12.8850, 7.7470

Conversions

Conversions Part 2

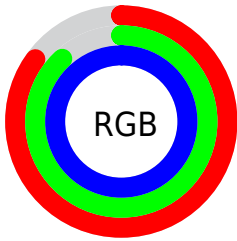
Format	Color
R _Y B	218, 223, 253
Decimal	14344445
CIE Lab	89.54, 3.62, -14.75
CIE LCh	90, 15.188, 283.771
Yxy	75.3086, 0.2906, 0.2986
Android (android.graphics.Color)	4292534525 (0xFFDAE0FD)
YUV	225.5120, 13.5516, -6.5880
Hunter-Lab	86.7805, -1.0968, -10.0359

Details

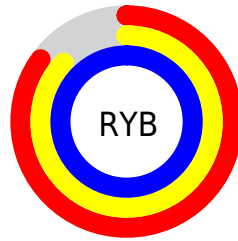
The Android color `4292534525` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294834138`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4288915908` is the 20% darker color. If you saturate the color by 10%, you get `4290890749`, and if you desaturate by 10%, it is `4294178301`.

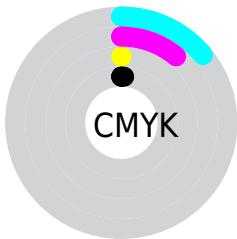
Distribution



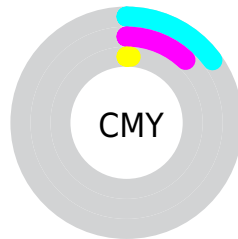
- Red (85%)
- Green (88%)
- Blue (99%)



- Red (85%)
- Yellow (87%)
- Blue (99%)



- Cyan (14%)
- Magenta (11%)
- Yellow (0%)
- Black (1%)



- Cyan (15%)
- Magenta (12%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292534525 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 4292534525 by changing the saturation by 10% instead.

 4292534525

 4292534525

4294967295

 4290692320

 4288915908

 4287139497

 4285494671

 4283849845

 4282271068

 4280823621

 4279376430

 4278190106

■ 4292534525

■ 4292534525

■ 4290890749

■ 4294178301

■ 4289181437

4294967293

■ 4287537661

■ 4285893885

■ 4284184573

■ 4282540797

■ 4280897021

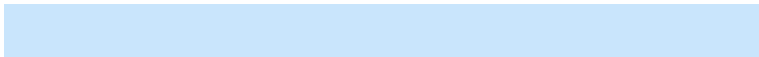
■ 4279253245

■ 4278201341

Harmonies

Analogous

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



4291421692



4292534525



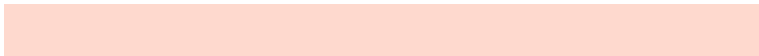
4293712886

Triad

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



4292534525



4294891982



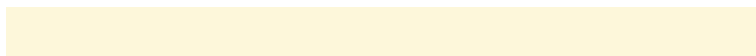
4291226072

Complementary

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



4292534525



4294834138

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.



4292208332



4292534525



4294303174

Square

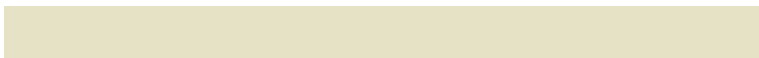
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292534525



4294957019



4293321413



4290636519

Rectangle

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



4292534525



4294367726



4293321413



4291553492

Sweetspot

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



4292534525



4294309887



4292541943



4286151296



4278190080



4286611584

Same Dimension

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



4292534525



4292140031



4293253885



4285756800



4278198719



4278192960

Inverse Universe

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



4294826720



4294956251



4294114778



4286608245



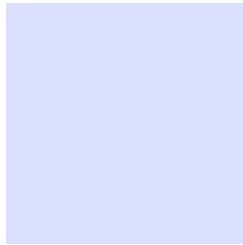
4290707489



4282384395

Previews

White Background



This preview shows how the Android color 4292534525 looks on a white background.

Color Contrast Check

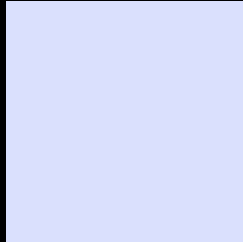
Large Text (above 18pt) WCAG AA × Fail

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 4292534525 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 4292534525 Background



This preview shows how black text looks on a background with the Android color 4292534525.

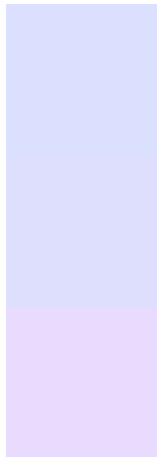


This preview shows how white text looks on a background with the Android color 4292534525.

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
4292534525

Protanopia
4292730877

Deuteranopia
4293516286

Trichromacy



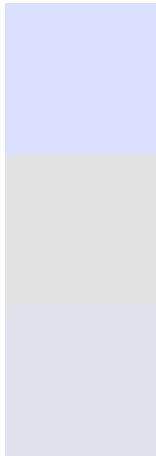
Original Color
4292534525

Protanomaly
4292665341

Deuteranomaly
4293189118

Tritanomaly
4292469239

Monochromacy



Original Color
4292534525

Achromatopsia
4293059298

Achromatomaly
4292862444

CSS Examples

Text

The CSS property to change the color of the text to Android 4292534525 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(218, 224, 253)` looks like.

```
.text, #text, p{  
    color:rgb(218, 224, 253)  
}
```

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(218, 224, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 224, 253) }
```

Border

The CSS property to change the border of an element to Android 4292534525 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(218, 224, 253) }
```

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

```
.border{ border-color:rgb(218, 224, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 224, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 224, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 224, 253);  
box-shadow:4px 4px 4px 4px rgb(218, 224,  
253) }
```

Background

The CSS property to change the background color of an element to Android 4292534525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 224, 253) }
```

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

```
.background{ background-color: rgb(218,  
224, 253) }
```

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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