

Converting Colors

Android(4292983545)

Have a look what the booklet for
Android(4292983545) contains.

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Color

Android(4292983545)

Conversions

Conversions Part 1

Format	Color
Hex	E1BAF9
RGB	225, 186, 249
RGB Percent	88%, 73%, 98%
CMY	0.1176, 0.2706, 0.0235
CMYK	0.10, 0.25, 0.00, 0.02
HSL	277°, 84%, 85%
HSV	277°, 25%, 98%
XYZ	65.7091, 57.9649, 97.3476
YIQ	204.8430, 3.0210, 27.8610

Conversions

Conversions Part 2

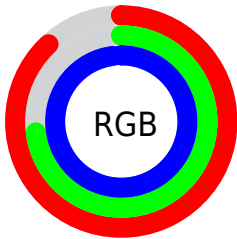
Format	Color
R _Y B	225, 186, 249
Decimal	14793465
CIE Lab	80.72, 25.22, -25.91
CIE LCh	81, 36.160, 314.220
Yxy	57.9649, 0.2973, 0.2623
Android (android.graphics.Color)	4292983545 (0xFFE1BAF9)
YUV	204.8430, 21.7694, 17.6777
Hunter-Lab	76.1347, 20.8212, -22.5153

Details

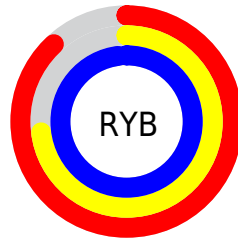
The Android color `4292983545` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292016570`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294963967`, and `4289299904` is the 20% darker color. If you saturate the color by 10%, you get `4292387321`, and if you desaturate by 10%, it is `4293579769`.

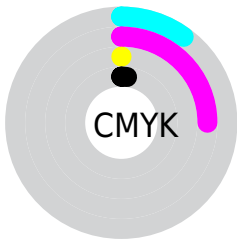
Distribution



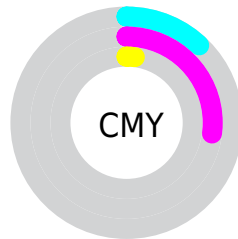
- Red (88%)
- Green (73%)
- Blue (98%)



- Red (88%)
- Yellow (73%)
- Blue (98%)



- Cyan (10%)
- Magenta (25%)
- Yellow (0%)
- Black (2%)



- Cyan (12%)
- Magenta (27%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292983545 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 4292983545 by changing the saturation by 10% instead.

 4292983545

 4292983545

4294967295

 4291141596

 4294963967

 4289299904

 4287523749

 4285813643

 4284169073

 4282524760

 4281012033

 4279894059


 4278190357

 4292983545

 4292983545

 4292387321

 4293579769

 4291725561

 4294241529

 4291129337

 4294836217

 4290467577

 4294967289

 4289871609

 4289209849

 4288613625

 4288282873

Harmonies

Analogous

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



4289971967



4292983545



4294947292

Triad

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



4292983545



4293968008



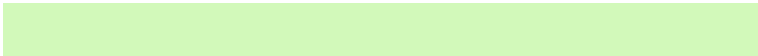
4284406744

Complementary

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



4292983545



4292016570

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.



4286700213



4292983545



4291873670

Square

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



4292983545



4294948251



4289385623



4284143862

Rectangle

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



4292983545



4294946757



4289385623



4285127628

Sweetspot

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



4292983545



4294437887



4290433785



4286280576



4278190080



4286611584

Same Dimension

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



4292983545



4293047295



4294556402



4286083197



4285857981



4280680509

Inverse Universe

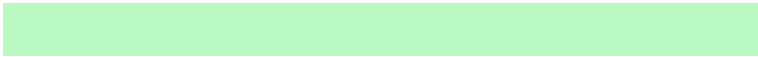
The Inverse Universe completely reimagines the original color for something new.



4294556370



4294947792



4290443713



4286410869



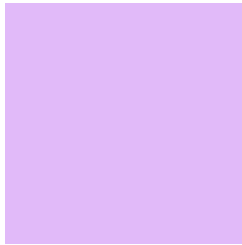
4290576456



4282187799

Previews

White Background



This preview shows how the Android color 4292983545 looks on a white background.

Color Contrast Check

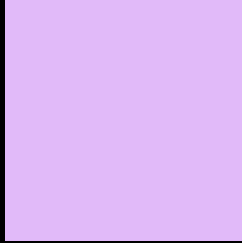
Large Text (above 18pt) WCAG AA × Fail

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 4292983545 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 4292983545 Background



This preview shows how black text looks on a background with the Android color 4292983545.



This preview shows how white text looks on a background with the Android color 4292983545.

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
4292983545

Protanopia
4290430719

Deuteranopia
4291085559



Tritanopia
4292592081

Trichromacy



Original Color
4292983545

Protanomaly
4291347197

Deuteranomaly
4291805432

Tritanomaly
4292722400

Monochromacy



Original Color
4292983545

Achromatopsia
4291677645

Achromatomaly
4292134621

CSS Examples

Text

The CSS property to change the color of the text to Android 4292983545 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(225, 186, 249)` looks like.

```
.text, #text, p{  
    color:rgb(225, 186, 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(225, 186, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 186, 249) }
```

Border

The CSS property to change the border of an element to Android 4292983545 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(225, 186, 249) }
```

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

```
.border{ border-color:rgb(225, 186, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 186, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 186, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 186, 249);  
box-shadow:4px 4px 4px 4px rgb(225, 186,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4292983545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 186, 249) }
```

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

```
.background{ background-color: rgb(225,  
186, 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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