

Converting Colors

Android(4292394725)

Have a look what the booklet for
Android(4292394725) contains.

Android(4292394725)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292394725)

Conversions

Conversions Part 1

Format	Color
Hex	D8BEE5
RGB	216, 190, 229
RGB Percent	85%, 75%, 90%
CMY	0.1529, 0.2549, 0.1020
CMYK	0.06, 0.17, 0.00, 0.10
HSL	280°, 43%, 82%
HSV	280°, 17%, 90%
XYZ	60.8752, 57.0830, 81.9384
YIQ	202.2200, 2.9770, 17.6410

Conversions

Conversions Part 2

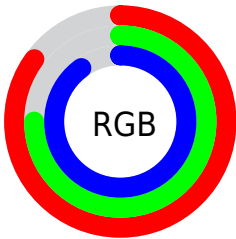
Format	Color
R_{YB}	216, 190, 229
Decimal	14204645
CIE _{Lab}	80.23, 16.23, -16.01
CIE _{LCh}	80, 22.794, 315.384
Yxy	57.0830, 0.3045, 0.2856
Android (android.graphics.Color)	4292394725 (0xFFD8BEE5)
YUV	202.2200, 13.2025, 12.0851
Hunter-Lab	75.5533, 11.6038, -11.4134

Details

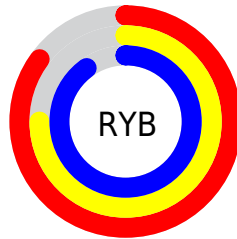
The Android color `4292394725` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4291552702`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294964991`, and `4288776621` is the 20% darker color. If you saturate the color by 10%, you get `4291864549`, and if you desaturate by 10%, it is `4292924901`.

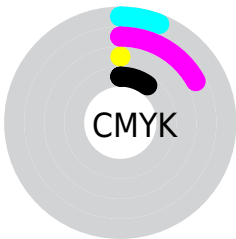
Distribution



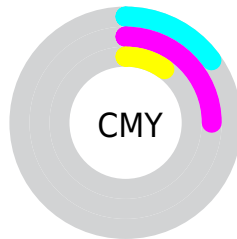
- Red (85%)
- Green (75%)
- Blue (90%)



- Red (85%)
- Yellow (75%)
- Blue (90%)



- Cyan (6%)
- Magenta (17%)
- Yellow (0%)
- Black (10%)



- Cyan (15%)
- Magenta (25%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292394725 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 4292394725 by changing the saturation by 10% instead.

 4292394725

 4292394725

4294967295

 4290552777

 4294964991

 4288776621

 4287066003

 4285355897

 4283711328

 4282198344

 4280751154

 4279566365

 4278190080

 4292394725

 4292394725

 4291864549

 4292924901

 4291399909

 4293389541

 4290869733

 4293918693

 4290339557

 4294442981

 4289875173

 4294901733

 4289344997

 4294967269

 4288880357

 4288350181

 4288217317

Harmonies

Analogous

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



4290627056



4292394725



4293638610

Triad

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



4292394725



4292985502



4287550417

Complementary

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



4292394725



4291552702

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.



4288533180



4292394725



4291611038

Square

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



4292394725



4293901482



4290039721



4287615460

Rectangle

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



4292394725



4294097092



4290039721



4287812554

Sweetspot

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



4292394725



4294701823



4290694117



4286412928



4278190080



4286611584

Same Dimension

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



4292394725



4293840127



4293246687



4285491059



4285989043



4280418355

Inverse Universe

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



4293246667



4294954205



4290700740



4285753195



4289921084



4281532433

Previews

White Background



This preview shows how the Android color 4292394725 looks on a white background.

Color Contrast Check

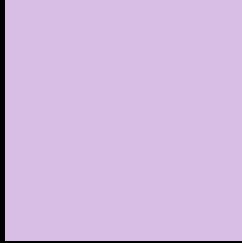
Large Text (above 18pt) WCAG AA × Fail

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 4292394725 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 4292394725 Background



This preview shows how black text looks on a background with the Android color 4292394725.



This preview shows how white text looks on a background with the Android color 4292394725.

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
4292394725

Protanopia
4290823658

Deuteranopia
4291674852



Tritanopia
4292199121

Trichromacy



Original Color
4292394725

Protanomaly
4291412712

Deuteranomaly
4291936740

Tritanomaly
4292264408

Monochromacy



Original Color
4292394725

Achromatopsia
4291480266

Achromatomaly
4291806932

CSS Examples

Text

The CSS property to change the color of the text to Android 4292394725 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(216, 190, 229)` looks like.

```
.text, #text, p{  
    color:rgb(216, 190, 229)  
}
```

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(216, 190, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 190, 229) }
```

Border

The CSS property to change the border of an element to Android 4292394725 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(216, 190, 229) }
```

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

```
.border{ border-color:rgb(216, 190, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 190, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 190, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 190, 229);  
box-shadow:4px 4px 4px 4px rgb(216, 190,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4292394725 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 190, 229) }
```

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

```
.background{ background-color: rgb(216,  
190, 229) }
```

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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