

Converting Colors

Android(4292793336)

Have a look what the booklet for
Android(4292793336) contains.

Android(4292793336)	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(4292793336)

Conversions

Conversions Part 1

Format	Color
Hex	DED3F8
RGB	222, 211, 248
RGB Percent	87%, 83%, 97%
CMY	0.1294, 0.1725, 0.0275
CMYK	0.10, 0.15, 0.00, 0.03
HSL	258°, 73%, 90%
HSV	258°, 15%, 97%
XYZ	70.3617, 68.8954, 98.3966
YIQ	218.5070, -5.3210, 13.8390

Conversions

Conversions Part 2

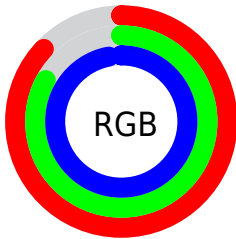
Format	Color
R _Y B	222, 211, 248
Decimal	14603256
CIE Lab	86.45, 10.71, -16.72
CIE LCh	86, 19.853, 302.631
Yxy	68.8954, 0.2961, 0.2899
Android (android.graphics.Color)	4292793336 (0xFFDED3F8)
YUV	218.5070, 14.5400, 3.0634
Hunter-Lab	83.0033, 6.0584, -12.1833

Details

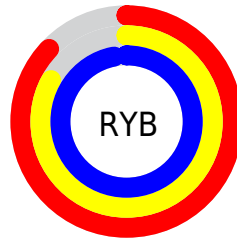
The Android color `4292793336` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293785811`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4289174720` is the 20% darker color. If you saturate the color by 10%, you get `4291672824`, and if you desaturate by 10%, it is `4293913848`.

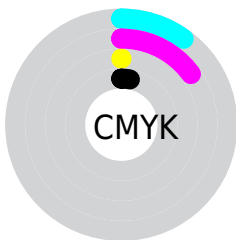
Distribution



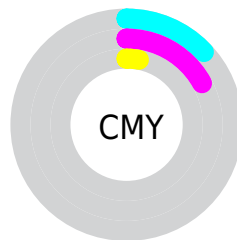
- Red (87%)
- Green (83%)
- Blue (97%)



- Red (87%)
- Yellow (83%)
- Blue (97%)



- Cyan (10%)
- Magenta (15%)
- Yellow (0%)
- Black (3%)



- Cyan (13%)
- Magenta (17%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292793336 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 4292793336 by changing the saturation by 10% instead.

 4292793336

 4292793336

4294967295

 4290951131

 4289174720

 4287398564

 4285688202

 4284109169

 4282530392


 4281017665

 4279636010

 4278190358

 4292793336

 4292793336

 4291672824

 4293913848

 4290486776

 4294967288

 4289366520

 4288180472

 4287059960

 4285873912

 4284753400

 4283633144

 4283039992

Harmonies

Analogous

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



4291156478



4292793336



4294168298

Triad

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



4292793336



4294365624



4289455065

Complementary

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



4292793336



4293785811

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.



4290503367



4292793336



4293318835

Square

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



4292793336



4294954437



4291943864



4289192940

Rectangle

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



4292793336



4294757598



4291943864



4289782739

Sweetspot

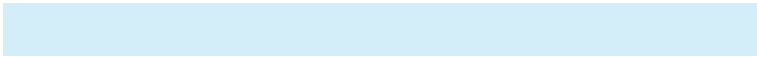
The Sweet Spot groups the original color and five complimentary colors.



4292793336



4294505983



4292079352



4286282112



4278190080



4286611584

Same Dimension

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



4292793336



4292858367



4293972984



4285821053



4281860285



4279369789

Inverse Universe

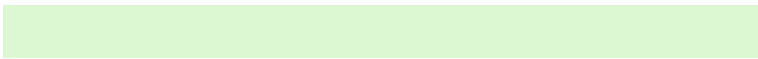
The Inverse Universe completely reimagines the original color for something new.



4294497261



4294955505



4292606163



4286410873



4290576517



4282187819

Previews

White Background



This preview shows how the Android color 4292793336 looks on a white background.

Color Contrast Check

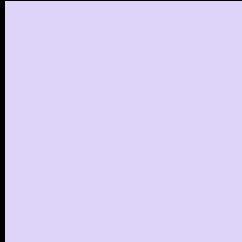
Large Text (above 18pt) WCAG AA × Fail

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 4292793336 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

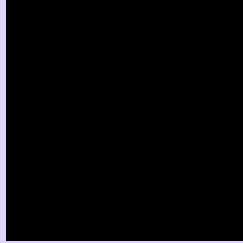
Any Text WCAG AA ✓ Pass

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 4292793336 Background



This preview shows how black text looks on a background with the Android color 4292793336.



This preview shows how white text looks on a background with the Android color 4292793336.

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



Trichromacy



Original Color
4292793336

Protanomaly
4292269817

Deuteranomaly
4292793336

Tritanomaly
4292662765

Monochromacy



Original Color
4292793336

Achromatopsia
4292598747

Achromatomaly
4292663526

CSS Examples

Text

The CSS property to change the color of the text to Android 4292793336 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(222, 211, 248)` looks like.

```
.text, #text, p{  
    color:rgb(222, 211, 248)  
}
```

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(222, 211, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 211, 248) }
```

Border

The CSS property to change the border of an element to Android 4292793336 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(222, 211, 248) }
```

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

```
.border{ border-color:rgb(222, 211, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 211, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 211, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 211, 248);  
box-shadow:4px 4px 4px 4px rgb(222, 211,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4292793336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 211, 248) }
```

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

```
.background{ background-color: rgb(222,  
211, 248) }
```

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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