

Converting Colors

Android(4292197336)

Have a look what the booklet for
Android(4292197336) contains.

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Color

Android(4292197336)

Conversions

Conversions Part 1

Format	Color
Hex	D5BBD8
RGB	213, 187, 216
RGB Percent	84%, 73%, 85%
CMY	0.1647, 0.2667, 0.1529
CMYK	0.01, 0.13, 0.00, 0.15
HSL	294°, 27%, 79%
HSV	294°, 13%, 85%
XYZ	57.6056, 54.6446, 72.4771
YIQ	198.0800, 6.1870, 14.5310

Conversions

Conversions Part 2

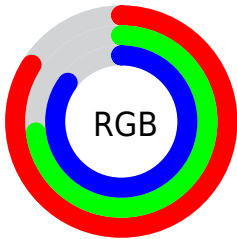
Format	Color
R_{YB}	213, 187, 216
Decimal	14007256
CIE _{Lab}	78.84, 14.36, -11.12
CIE _{LCh}	79, 18.158, 322.254
Yxy	54.6446, 0.3118, 0.2958
Android (android.graphics.Color)	4292197336 (0xFFD5BBD8)
YUV	198.0800, 8.8346, 13.0848
Hunter-Lab	73.9220, 9.7370, -6.3857

Details

The Android color `4292197336` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4290697403`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294964223`, and `4288579233` is the 20% darker color. If you saturate the color by 10%, you get `4292060632`, and if you desaturate by 10%, it is `4292334040`.

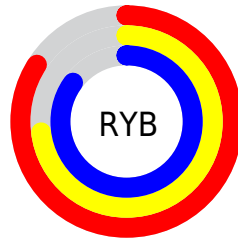
Distribution



Red (84%)

Green (73%)

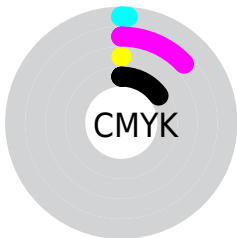
Blue (85%)



Red (84%)

Yellow (73%)

Blue (85%)

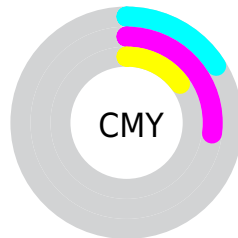


Cyan (1%)

Magenta (13%)

Yellow (0%)

Black (15%)



Cyan (16%)

Magenta (27%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292197336 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 4292197336 by changing the saturation by 10% instead.

 4292197336

 4292197336

4294967295

 4290355388

 4294964223

 4288579233

 4286868615

 4285224046

 4283579733

 4282066750

 4280619560

 4279107604

 4278190080

 4292197336


 4292197336

 4292060632


 4292334040

 4291924184


 4292470488

 4291721944

 4292672728

 4291585496


 4292804568

 4291448792

 4292935640

 4291312088

 4293066712

 4291110104

 4293263320

 4290973400

 4293394392

 4290904280

 4293525464

Harmonies

Analogous

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



4290887906



4292197336



4293114056

Triad

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



4292197336



4292198562



4288138703

Complementary

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



4292197336



4290697403

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.



4288662974



4292197336



4291020452

Square

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



4292197336



4293049257



4289776302



4288400093

Rectangle

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



4292197336



4293375933



4289776302



4288204234

Sweetspot

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



4292197336



4294899199



4290494168



4286544256



4278190080



4286611584

Same Dimension

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



4292197336



4294694655



4292393933



4285161579



4288217259



4280746027

Inverse Universe

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



4292393918



4294956762



4290500806



4285227105



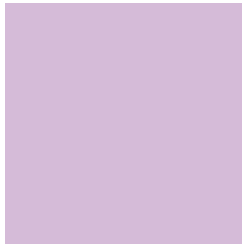
4289396754



4281008132

Previews

White Background



This preview shows how the Android color 4292197336 looks on a white background.

Color Contrast Check

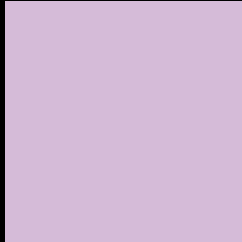
Large Text (above 18pt) WCAG AA × Fail

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 4292197336 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 4292197336 Background



This preview shows how black text looks on a background with the Android color 4292197336.



This preview shows how white text looks on a background with the Android color 4292197336.

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
4292197336

Protanopia
4290757340

Deuteranopia
4291673815

Trichromacy



Original Color
4292197336

Protanomaly
4291280859

Deuteranomaly
4291870167

Tritanomaly
4292132048

Monochromacy



Original Color
4292197336

Achromatopsia
4291217094

Achromatomaly
4291543757

CSS Examples

Text

The CSS property to change the color of the text to Android 4292197336 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(213, 187, 216)` looks like.

```
.text, #text, p{  
    color:rgb(213, 187, 216)  
}
```

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(213, 187, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 187, 216) }
```

Border

The CSS property to change the border of an element to Android 4292197336 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(213, 187, 216) }
```

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

```
.border{ border-color:rgb(213, 187, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 187, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 187, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 187, 216);  
box-shadow:4px 4px 4px 4px rgb(213, 187,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4292197336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 187, 216) }
```

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

```
.background{ background-color: rgb(213,  
187, 216) }
```

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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