

Converting Colors

Android(4292266459)

Have a look what the booklet for
Android(4292266459) contains.

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Color

Android(4292266459)

Conversions

Conversions Part 1

Format	Color
Hex	D6C9DB
RGB	214, 201, 219
RGB Percent	84%, 79%, 86%
CMY	0.1608, 0.2118, 0.1412
CMYK	0.02, 0.08, 0.00, 0.14
HSL	283°, 20%, 82%
HSV	283°, 8%, 86%
XYZ	61.4044, 61.1839, 75.5911
YIQ	206.9390, 1.9700, 8.3540

Conversions

Conversions Part 2

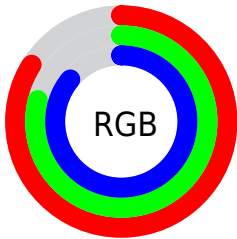
Format	Color
R_{YB}	214, 201, 219
Decimal	14076379
CIE _{Lab}	82.48, 7.77, -7.30
CIE _{LCh}	82, 10.661, 316.760
Yxy	61.1839, 0.3098, 0.3087
Android (android.graphics.Color)	4292266459 (0xFFD6C9DB)
YUV	206.9390, 5.9461, 6.1925
Hunter-Lab	78.2201, 3.2408, -2.5432

Details

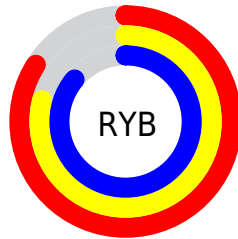
The Android color `4292266459` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291746761`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967295`, and `4288648100` is the 20% darker color. If you saturate the color by 10%, you get `4291867611`, and if you desaturate by 10%, it is `4292665307`.

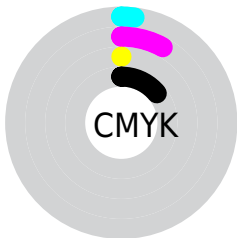
Distribution



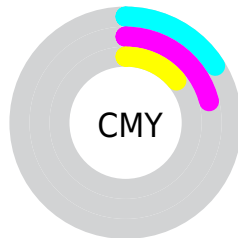
- Red (84%)
- Green (79%)
- Blue (86%)



- Red (84%)
- Yellow (79%)
- Blue (86%)



- Cyan (2%)
- Magenta (8%)
- Yellow (0%)
- Black (14%)



- Cyan (16%)
- Magenta (21%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292266459 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 4292266459 by changing the saturation by 10% instead.

 4292266459

 4292266459

4294967295

 4290424511

 4288648100

 4286937482

 4285292656

 4283713880

 4282135105

 4280753451

 4279436310

 4278190080

 4292266459

 4292266459

 4291867611

 4292665307

 4291468763

 4293064155

 4291069915

 4293459931

 4290671067

 4293853147

 4290272475

 4294246363

 4289873627

 4294639579

 4289409243

 4294967259

 4289010395

 4288611547

Harmonies

Analogous

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



4291480800



4292266459



4292855762

Triad

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



4292266459



4292529082



4290106323

Complementary

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



4292266459



4291746761

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.



4290433992



4292266459



4291874490

Square

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



4292266459



4292987071



4291088831



4290171611

Rectangle

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



4292266459



4293052363



4291088831



4290171855

Sweetspot

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



4292266459



4294900479



4291415771



4286545280



4278190080



4286611584

Same Dimension

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



4292266459



4294502143



4292594135



4285227886



4286382253



4280352814

Inverse Universe

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



4292594126



4294960877



4291419085



4285424486



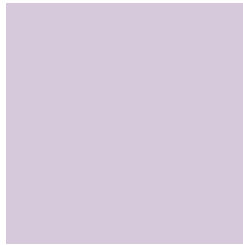
4289527856



4281204749

Previews

White Background



This preview shows how the Android color 4292266459 looks on a white background.

Color Contrast Check

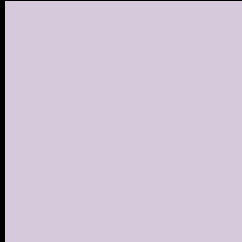
Large Text (above 18pt) WCAG AA × Fail

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 4292266459 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

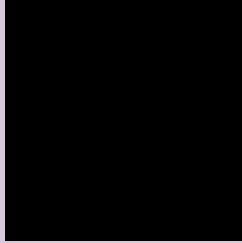
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

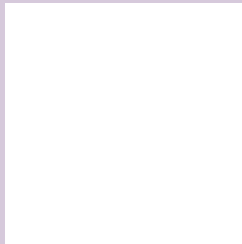
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292266459 Background



This preview shows how black text looks on a background with the Android color 4292266459.




This preview shows how white text looks on a background with the Android color 4292266459.

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 4292266459
	Protanopia 4291611869
	Deuteranopia 4292593627



Tritanopia
4292266457

Trichromacy



Original Color

4292266459

Protanomaly

4291873756

Deuteranomaly

4292462811

Tritanomaly

4292266458

Monochromacy



Original Color

4292266459

Achromatopsia

4291809231

Achromatomaly

4292005331

CSS Examples

Text

The CSS property to change the color of the text to Android 4292266459 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(214, 201, 219)` looks like.

```
.text, #text, p{  
    color:rgb(214, 201, 219)  
}
```

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(214, 201, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 201, 219) }
```

Border

The CSS property to change the border of an element to Android 4292266459 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(214, 201, 219) }
```

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

```
.border{ border-color:rgb(214, 201, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 201, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 201, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 201, 219);  
box-shadow:4px 4px 4px 4px rgb(214, 201,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4292266459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 201, 219) }
```

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

```
.background{ background-color: rgb(214,  
201, 219) }
```

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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