

Converting Colors

Android(4292132573)

Have a look what the booklet for
Android(4292132573) contains.

Android(4292132573)	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(4292132573)

Conversions

Conversions Part 1

Format	Color
Hex	D4BEDD
RGB	212, 190, 221
RGB Percent	83%, 75%, 87%
CMY	0.1686, 0.2549, 0.1333
CMYK	0.04, 0.14, 0.00, 0.13
HSL	283°, 31%, 81%
HSV	283°, 14%, 87%
XYZ	58.6160, 56.0444, 76.1349
YIQ	200.1120, 3.1610, 14.3050

Conversions

Conversions Part 2

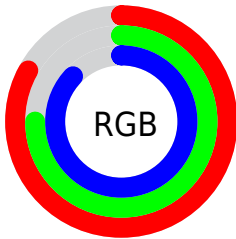
Format	Color
R _Y B	212, 190, 221
Decimal	13942493
CIE Lab	79.64, 13.36, -12.62
CIE LCh	80, 18.377, 316.622
Yxy	56.0444, 0.3072, 0.2937
Android (android.graphics.Color)	4292132573 (0xFFD4BEDD)
YUV	200.1120, 10.2978, 10.4258
Hunter-Lab	74.8628, 8.7517, -7.8935

Details

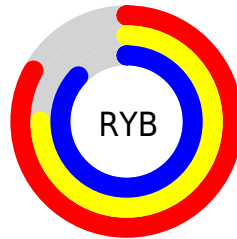
The Android color `4292132573` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4291288510`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294964991`, and `4288514470` is the 20% darker color. If you saturate the color by 10%, you get `4291733725`, and if you desaturate by 10%, it is `4292531421`.

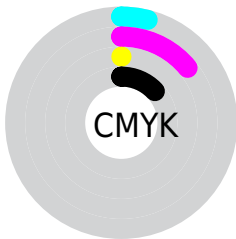
Distribution



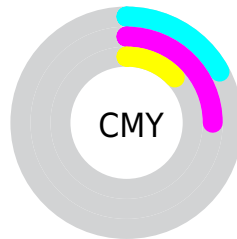
- Red (83%)
- Green (75%)
- Blue (87%)



- Red (83%)
- Yellow (75%)
- Blue (87%)



- Cyan (4%)
- Magenta (14%)
- Yellow (0%)
- Black (13%)



- Cyan (17%)
- Magenta (25%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292132573 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 4292132573 by changing the saturation by 10% instead.

 4292132573

 4292132573

4294967295

 4290290625

 4294964991

 4288514470

 4286803852

 4285159282

 4283514713

 4282001730

 4280554796

 4279238680

 4278190080

 4292132573

 4292132573

 4291733725

 4292531421

 4291269341

 4292995805

 4290870493

 4293394397

 4290406109

 4293853149

 4290007261

 4294246365

 4289608157

 4294639581

 4289143773

 4294967261

 4288744925

 4288479453

Harmonies

Analogous

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



4290757862



4292132573



4293114574

Triad

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



4292132573



4292526756



4288270286

Complementary

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



4292132573



4291288510

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.



4288925629



4292132573



4291413925

Square

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



4292132573



4293311917



4290104493



4288400862

Rectangle

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



4292132573



4293507522



4290104493



4288401353

Sweetspot

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



4292132573



4294768127



4290693085



4286478720



4278190080



4286611584

Same Dimension

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



4292132573



4294104319



4292722391



4285162350



4286251181



4280352814

Inverse Universe

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



4292722375



4294956256



4290698692



4285424486



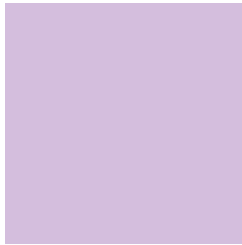
4289527858



4281204749

Previews

White Background



This preview shows how the Android color 4292132573 looks on a white background.

Color Contrast Check

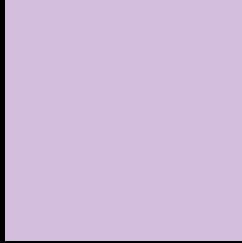
Large Text (above 18pt) WCAG AA × Fail

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 4292132573 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 4292132573 Background



This preview shows how black text looks on a background with the Android color 4292132573.



This preview shows how white text looks on a background with the Android color 4292132573.

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
4292132573

Protanopia
4290888929

Deuteranopia
4291739869

Trichromacy



Original Color
4292132573

Protanomaly
4291347168

Deuteranomaly
4291870685

Tritanomaly
4292067284

Monochromacy



Original Color
4292132573

Achromatopsia
4291348680

Achromatomaly
4291609808

CSS Examples

Text

The CSS property to change the color of the text to Android 4292132573 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(212, 190, 221)` looks like.

```
.text, #text, p{  
    color:rgb(212, 190, 221)  
}
```

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(212, 190, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 190, 221) }
```

Border

The CSS property to change the border of an element to Android 4292132573 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(212, 190, 221) }
```

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

```
.border{ border-color:rgb(212, 190, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 190, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 190, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 190, 221);  
box-shadow:4px 4px 4px 4px rgb(212, 190,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4292132573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 190, 221) }
```

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

```
.background{ background-color: rgb(212,  
190, 221) }
```

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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