

Converting Colors

Android(4292790230)

Have a look what the booklet for
Android(4292790230) contains.

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Color

Android(4292790230)

Conversions

Conversions Part 1

Format	Color
Hex	DEC7D6
RGB	222, 199, 214
RGB Percent	87%, 78%, 84%
CMY	0.1294, 0.2196, 0.1608
CMYK	0.00, 0.10, 0.04, 0.13
HSL	321°, 26%, 83%
HSV	321°, 10%, 87%
XYZ	62.6852, 61.2315, 72.1333
YIQ	207.5870, 8.8930, 9.5410

Conversions

Conversions Part 2

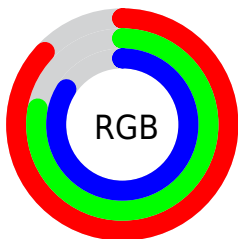
Format	Color
R _Y B	222, 199, 214
Decimal	14600150
CIE Lab	82.50, 10.64, -4.52
CIE LCh	83, 11.560, 336.999
Yxy	61.2315, 0.3197, 0.3123
Android (android.graphics.Color)	4292790230 (0xFFDEC7D6)
YUV	207.5870, 3.1616, 12.6402
Hunter-Lab	78.2505, 6.0549, 0.1204

Details

The Android color `4292790230` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291288783`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967295`, and `4289171871` is the 20% darker color. If you saturate the color by 10%, you get `4292784590`, and if you desaturate by 10%, it is `4292795870`.

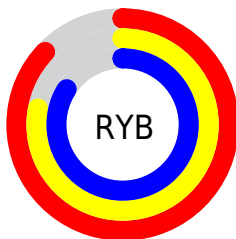
Distribution



Red (87%)

Green (78%)

Blue (84%)



Red (87%)

Yellow (78%)

Blue (84%)

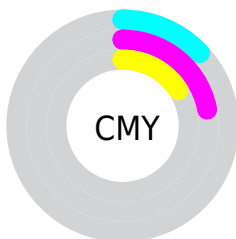


Cyan (0%)

Magenta (10%)

Yellow (4%)

Black (13%)



Cyan (13%)

Magenta (22%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292790230 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 4292790230 by changing the saturation by 10% instead.

 4292790230

 4292790230

4294967295

 4290948282

 4289171871

 4287395717

 4285751148

 4284106580

 4282593341

 4281080615

 4279828754

 4278190080

 4292790230

 4292790230

 4292784590

 4292795870

 4292778951

 4292801509

 4292773055

 4292804589

 4292767415

 4292804597

 4292761775

 4292804605

 4292756136

 4292804607

 4292750496

 4292744600

 4292739217

Harmonies

Analogous

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



4292070111



4292790230



4293183179

Triad

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



4292790230



4292136376



4289975258

Complementary

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



4292790230



4291288783

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.



4290041039



4292790230



4291285436

Square

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



4292790230



4292790970



4290499524



4290367969

Rectangle

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



4292790230



4293248708



4290499524



4289909975

Sweetspot

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



4292790230



4294965244



4291807198



4286610046



4278190080



4286611584

Same Dimension

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



4292790230



4294959348



4292790219



4285556076



4289724531



4281335840

Inverse Universe

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



4292790230



4294959348



4291288794



4285556076



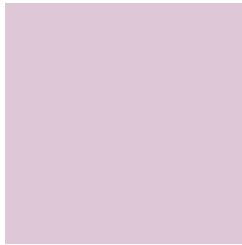
4289724531



4281335840

Previews

White Background



This preview shows how the Android color 4292790230 looks on a white background.

Color Contrast Check

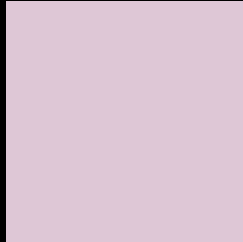
Large Text (above 18pt) WCAG AA × Fail

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 4292790230 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

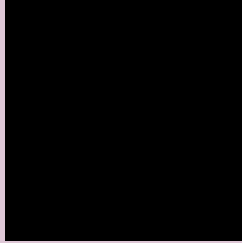
Any Text WCAG AA ✓ Pass

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 4292790230 Background



This preview shows how black text looks on a background with the Android color 4292790230.



This preview shows how white text looks on a background with the Android color 4292790230.

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 4292790230
	Protanopia 4291742937
	Deuteranopia 4292724694



Tritanopia
4292790231

Trichromacy



Original Color
4292790230

Protanomaly
4292135640

Deuteranomaly
4292724694

Tritanomaly
4292790231

Monochromacy



Original Color
4292790230

Achromatopsia
4291875024

Achromatomaly
4292201938

CSS Examples

Text

The CSS property to change the color of the text to Android 4292790230 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, 199, 214)` looks like.

```
.text, #text, p{  
    color:rgb(222, 199, 214)  
}
```

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, 199, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 199, 214) }
```

Border

The CSS property to change the border of an element to Android 4292790230 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, 199, 214) }
```

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

```
.border{ border-color:rgb(222, 199, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 199, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 199, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 199, 214);  
box-shadow:4px 4px 4px 4px rgb(222, 199,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4292790230 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 199, 214) }
```

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

```
.background{ background-color: rgb(222,  
199, 214) }
```

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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