

Converting Colors

Android(4292529877)

Have a look what the booklet for
Android(4292529877) contains.

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Color

Android(4292529877)

Conversions

Conversions Part 1

Format	Color
Hex	DACED5
RGB	218, 206, 213
RGB Percent	85%, 81%, 84%
CMY	0.1451, 0.1922, 0.1647
CMYK	0.00, 0.06, 0.02, 0.15
HSL	325°, 14%, 83%
HSV	325°, 6%, 85%
XYZ	62.9950, 63.8521, 71.9553
YIQ	210.3860, 4.9050, 4.7210

Conversions

Conversions Part 2

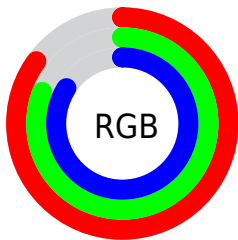
Format	Color
RYP	218, 206, 213
Decimal	14339797
CIELab	83.89, 5.38, -1.98
CIElCh	84, 5.738, 339.767
Yxy	63.8521, 0.3169, 0.3212
Android (android.graphics.Color)	4292529877 (0xFFDACE05)
YUV	210.3860, 1.2887, 6.6775
Hunter-Lab	79.9075, 0.8820, 2.5457

Details

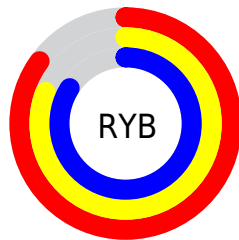
The Android color `4292529877` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291746515`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967295`, and `4288911518` is the 20% darker color. If you saturate the color by 10%, you get `4292524236`, and if you desaturate by 10%, it is `4292535518`.

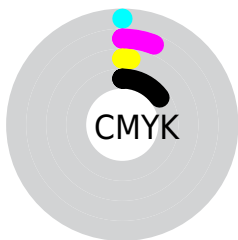
Distribution



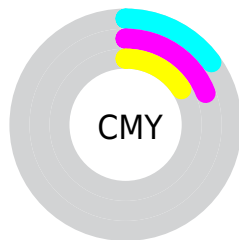
- Red (85%)
- Green (81%)
- Blue (84%)



- Red (85%)
- Yellow (81%)
- Blue (84%)



- Cyan (0%)
- Magenta (6%)
- Yellow (2%)
- Black (15%)



- Cyan (15%)
- Magenta (19%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292529877 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 4292529877 by changing the saturation by 10% instead.

 4292529877

 4292529877

4294967295

 4290687929

 4288911518

 4287200900

 4285490539

 4283911507

 4282398268

 4280951078

 4279634450

 4278190080

 4292529877

 4292529877

 4292524236

 4292535518

 4292518595

 4292541159

 4292513210

 4292542448

 4292507569

 4292542457

 4292501928

 4292542463

 4292496287

 4292490645

 4292485260

 4292479619

Harmonies

Analogous

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



4292202457



4292529877



4292726480

Triad

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



4292529877



4292137415



4291155160

Complementary

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



4292529877



4291746515

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.



4291155411



4292529877



4291744713

Square

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



4292529877



4292464839



4291351757



4291351515

Rectangle

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



4292529877



4292726476



4291351757



4291089622

Sweetspot

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



4292529877



4294966013



4292071130



4286610814



4278190080



4286611584

Same Dimension

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



4292529877



4294962680



4292529871



4285425002



4289527909



4281204763

Inverse Universe

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



4292529877



4294962680



4291746521



4285425002



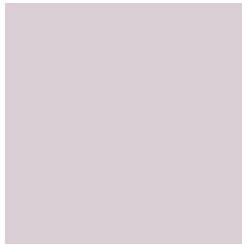
4289527909



4281204763

Previews

White Background



This preview shows how the Android color 4292529877 looks on a white background.

Color Contrast Check

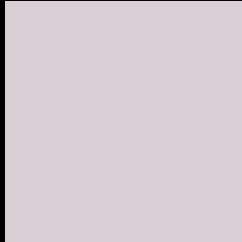
Large Text (above 18pt) WCAG AA × Fail

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 4292529877 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 4292529877 Background



This preview shows how black text looks on a background with the Android color 4292529877.

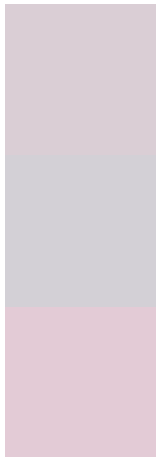


This preview shows how white text looks on a background with the Android color 4292529877.

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
4292529877

Protanopia
4292071638

Deuteranopia
4293118934

Trichromacy



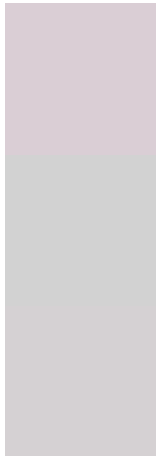
Original Color
4292529877

Protanomaly
4292267990

Deuteranomaly
4292922582

Tritanomaly
4292595162

Monochromacy



Original Color
4292529877

Achromatopsia
4292006610

Achromatomaly
4292202963

CSS Examples

Text

The CSS property to change the color of the text to Android 4292529877 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(218, 206, 213)` looks like.

```
.text, #text, p{  
    color:rgb(218, 206, 213)  
}
```

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(218, 206, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 206, 213) }
```

Border

The CSS property to change the border of an element to Android 4292529877 is called "border". The border property can be set on classes, ids or directly on the HTML element.

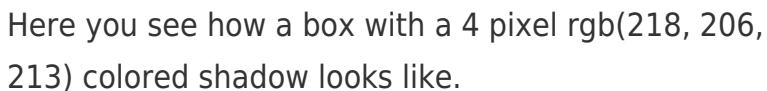
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 206, 213) }
```

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

```
.border{ border-color:rgb(218, 206, 213) }
```

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



Here you see how a box with a 4 pixel `rgb(218, 206, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(218, 206, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(218, 206, 213); box-shadow:4px 4px 4px 4px rgb(218, 206, 213) }
```

Background

The CSS property to change the background color of an element to Android 4292529877 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 206, 213) }
```

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

```
.background{ background-color: rgb(218,  
206, 213) }
```

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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