

Converting Colors

Android(4292252853)

Have a look what the booklet for
Android(4292252853) contains.

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Color

Android(4292252853)

Conversions

Conversions Part 1

Format	Color
Hex	D694B5
RGB	214, 148, 181
RGB Percent	84%, 58%, 71%
CMY	0.1608, 0.4196, 0.2902
CMYK	0.00, 0.31, 0.15, 0.16
HSL	330°, 45%, 71%
HSV	330°, 31%, 84%
XYZ	46.6620, 38.8121, 48.7482
YIQ	171.4960, 28.7430, 24.2550

Conversions

Conversions Part 2

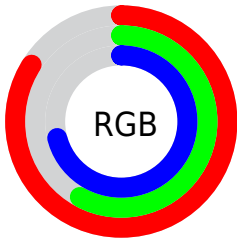
Format	Color
R_{YB}	214, 148, 181
Decimal	14062773
CIE _{Lab}	68.61, 29.72, -7.11
CIE _{LCh}	69, 30.557, 346.538
Yxy	38.8121, 0.3476, 0.2892
Android (android.graphics.Color)	4292252853 (0xFFD694B5)
YUV	171.4960, 4.6855, 37.2760
Hunter-Lab	62.2994, 24.6717, -2.7838

Details

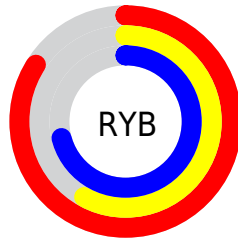
The Android color `4292252853` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287944373`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294953965`, and `4288569472` is the 20% darker color. If you saturate the color by 10%, you get `4292247466`, and if you desaturate by 10%, it is `4292258240`.

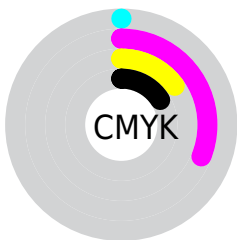
Distribution



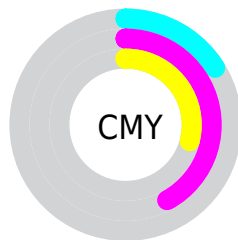
- Red (84%)
- Green (58%)
- Blue (71%)



- Red (84%)
- Yellow (58%)
- Blue (71%)



- Cyan (0%)
- Magenta (31%)
- Yellow (15%)
- Black (16%)



- Cyan (16%)
- Magenta (42%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292252853 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 4292252853 by changing the saturation by 10% instead.

 4292252853

 4292252853

4294967295

 4290411162

 4294953965

 4288569472

 4294961151

 4286793831

 4285083727

 4283439160

 4281794851

 4280483852

 4278190080

 4292252853

 4292252853

 4292247466

 4292258240

 4292241824

 4292263882

 4292236437

 4292269269

 4292230794

 4292274912

 4292225407

 4292280299

 4292220021

 4292280309

 4292214891

 4292280319

Harmonies

Analogous

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



4290681806



4292252853



4292842393

Triad

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



4292252853



4289440370



4283544783

Complementary

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



4292252853



4287944373

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.



4283545526



4292252853



4287410817

Square

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



4292252853



4291207538



4285249178



4285574876

Rectangle

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



4292252853



4292646536



4285249178



4283282887

Sweetspot

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



4292252853



4294961396



4290090198



4286607736



4278190080



4286611584

Same Dimension

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



4292252853



4294943184



4292252820



4285227110



4289396821



4281008150

Inverse Universe

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



4292252853



4294943184



4287944406



4285227110



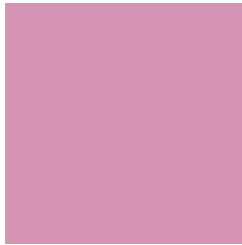
4289396821



4281008150

Previews

White Background



This preview shows how the Android color 4292252853 looks on a white background.

Color Contrast Check

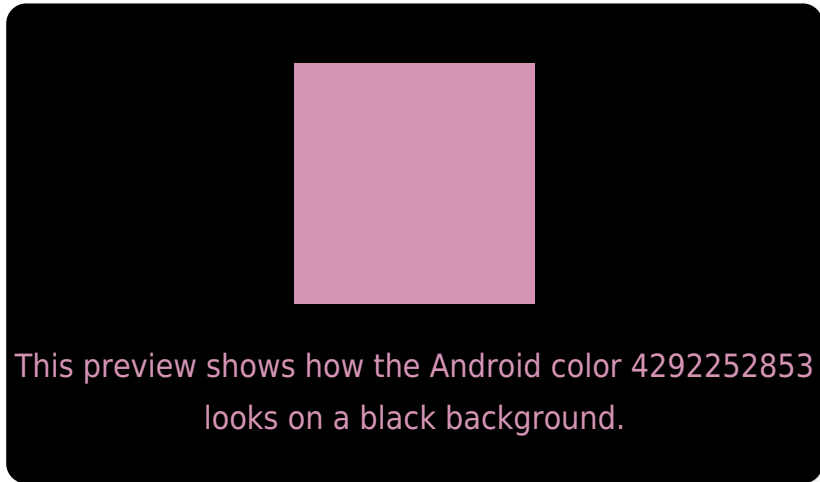
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4292252853 Background



This preview shows how black text looks on a background with the Android color 4292252853.




This preview shows how white text looks on a background with the Android color 4292252853.

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





Tritanopia
4292122531

Trichromacy



Original Color
4292252853

Protanomaly
4290158525

Deuteranomaly
4290813619

Tritanomaly
4292187818

Monochromacy



Original Color
4292252853

Achromatopsia
4289440683

Achromatomaly
4290487215

CSS Examples

Text

The CSS property to change the color of the text to Android 4292252853 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, 148, 181)` looks like.

```
.text, #text, p{  
    color:rgb(214, 148, 181)  
}
```

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, 148, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 148, 181) }
```

Border

The CSS property to change the border of an element to Android 4292252853 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, 148, 181) }
```

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

```
.border{ border-color:rgb(214, 148, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 148, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 148, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 148, 181);  
box-shadow:4px 4px 4px 4px rgb(214, 148,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4292252853 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 148, 181) }
```

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

```
.background{ background-color: rgb(214,  
148, 181) }
```

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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