

Converting Colors

Android(4292524983)

Have a look what the booklet for
Android(4292524983) contains.

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Color

Android(4292524983)

Conversions

Conversions Part 1

Format	Color
Hex	DABBB7
RGB	218, 187, 183
RGB Percent	85%, 73%, 72%
CMY	0.1451, 0.2667, 0.2824
CMYK	0.00, 0.14, 0.16, 0.15
HSL	7°, 32%, 79%
HSV	7°, 16%, 85%
XYZ	55.2310, 53.8650, 52.2857
YIQ	195.8130, 19.7600, 5.3280

Conversions

Conversions Part 2

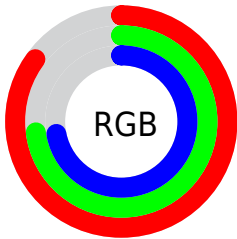
Format	Color
R _Y B	218, 188, 183
Decimal	14334903
CIE Lab	78.38, 10.42, 6.11
CIE LCh	78, 12.077, 30.407
Yxy	53.8650, 0.3422, 0.3338
Android (android.graphics.Color)	4292524983 (0xFFDABBB7)
YUV	195.8130, -6.3168, 19.4580
Hunter-Lab	73.3928, 5.8911, 9.1361

Details

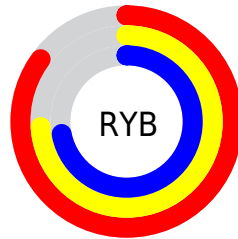
The Android color `4292524983` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290238170`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294964207`, and `4288906882` is the 20% darker color. If you saturate the color by 10%, you get `4292520097`, and if you desaturate by 10%, it is `4292529869`.

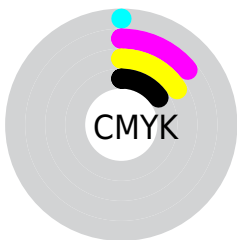
Distribution



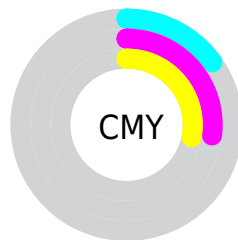
- Red (85%)
- Green (73%)
- Blue (72%)



- Red (85%)
- Yellow (74%)
- Blue (72%)



- Cyan (0%)
- Magenta (14%)
- Yellow (16%)
- Black (15%)



- Cyan (15%)
- Magenta (27%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292524983 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 4292524983 by changing the saturation by 10% instead.

 4292524983

 4292524983

4294967295

 4290683036

 4294964207

 4288906882

 4287130729

 4285486161

 4283841850

 4282263332

 4280816399

 4278779904

 4278190080

 4292524983

 4292524983

 4292520097

 4292529869

 4292514955

 4292535011

 4292510070

 4292539896

 4292505184

 4292542463

 4292500042

 4292495156

 4292490270

 4292485385

 4292483328

Harmonies

Analogous

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



4292459202



4292524983



4292198063

Triad

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



4292524983



4289906615



4290167768

Complementary

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



4292524983



4290238170

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.



4289447637



4292524983



4289317314

Square

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



4292524983



4290692526



4289120461



4291084245

Rectangle

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



4292524983



4291805356



4289120461



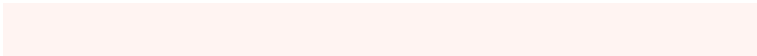
4289905880

Sweetspot

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



4292524983



4294964466



4292523991



4286609784



4278190080



4286611584

Same Dimension

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



4292524983



4294956239



4292529335



4285424739



4289532928



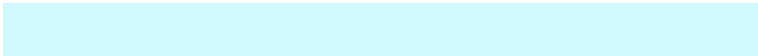
4281206016

Inverse Universe

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



4290238170



4291820031



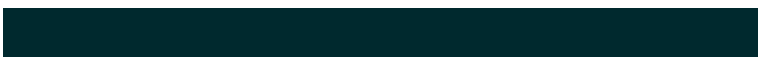
4290233818



4284705902



4278229677



4278200622

Previews

White Background



This preview shows how the Android color 4292524983 looks on a white background.

Color Contrast Check

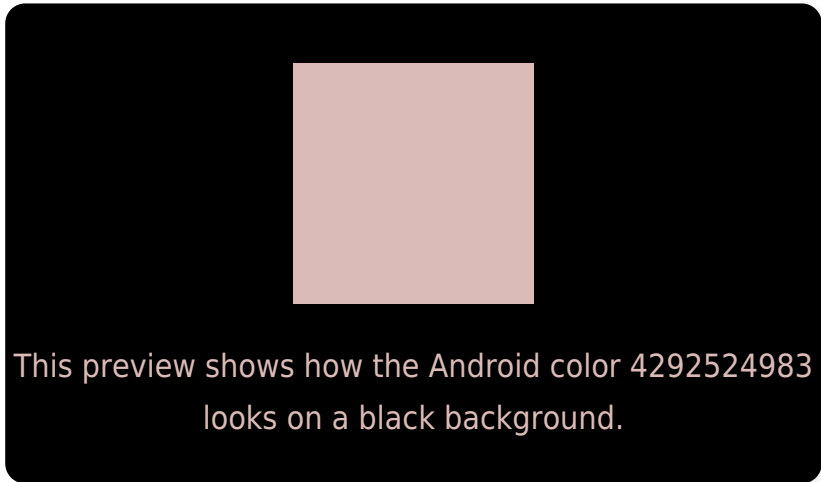
Large Text (above 18pt) WCAG AA × Fail

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

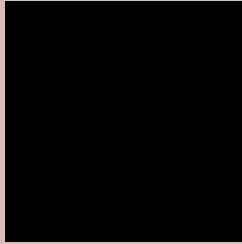
Any Text WCAG AA ✓ Pass

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 4292524983 Background



This preview shows how black text looks on a background with the Android color 4292524983.



This preview shows how white text looks on a background with the Android color 4292524983.

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
4292524983

Protanopia
4291281338

Deuteranopia
4292459447

Trichromacy



Original Color

4292524983

Protanomaly

4291739577

Deuteranomaly

4292459447

Tritanomaly

4292590273

Monochromacy



Original Color

4292524983

Achromatopsia

4291085508

Achromatomaly

4291609023

CSS Examples

Text

The CSS property to change the color of the text to Android 4292524983 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, 187, 183)` looks like.

```
.text, #text, p{  
    color:rgb(218, 187, 183)  
}
```

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, 187, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 187, 183) }
```

Border

The CSS property to change the border of an element to Android 4292524983 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, 187, 183) }
```

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

```
.border{ border-color:rgb(218, 187, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 187, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 187, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 187, 183);  
box-shadow:4px 4px 4px 4px rgb(218, 187,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4292524983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 187, 183) }
```

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

```
.background{ background-color: rgb(218,  
187, 183) }
```

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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