

Converting Colors

Android(4292918227)

Have a look what the booklet for
Android(4292918227) contains.

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Color

Android(4292918227)

Conversions

Conversions Part 1

Format	Color
Hex	E0BBD3
RGB	224, 187, 211
RGB Percent	88%, 73%, 83%
CMY	0.1216, 0.2667, 0.1725
CMYK	0.00, 0.17, 0.06, 0.12
HSL	321°, 37%, 81%
HSV	321°, 17%, 88%
XYZ	60.2687, 56.0911, 69.2782
YIQ	200.7990, 14.3480, 15.3080

Conversions

Conversions Part 2

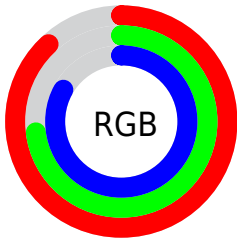
Format	Color
RYB	224, 187, 211
Decimal	14728147
CIELab	79.67, 17.21, -7.08
CIELCh	80, 18.604, 337.639
Yxy	56.0911, 0.3247, 0.3022
Android (android.graphics.Color)	4292918227 (0xFFE0BBD3)
YUV	200.7990, 5.0291, 20.3473
Hunter-Lab	74.8940, 12.5780, -2.4184

Details

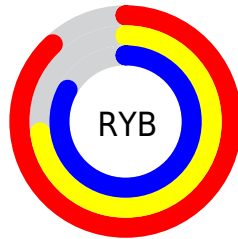
The Android color `4292918227` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290502856`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294964223`, and `4289300124` is the 20% darker color. If you saturate the color by 10%, you get `4292912587`, and if you desaturate by 10%, it is `4292923867`.

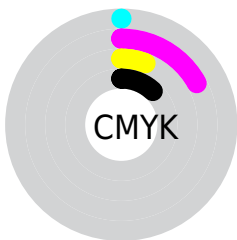
Distribution



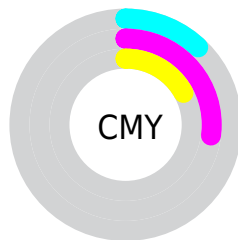
- Red (88%)
- Green (73%)
- Blue (83%)



- Red (88%)
- Yellow (73%)
- Blue (83%)



- Cyan (0%)
- Magenta (17%)
- Yellow (6%)
- Black (12%)



- Cyan (12%)
- Magenta (27%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292918227 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 4292918227 by changing the saturation by 10% instead.

 4292918227

 4292918227

4294967295

 4291076279

 4294964223

 4289300124

 4287523970

 4285813865

 4284169297

 4282590778

 4281078053

 4279894032

 4278190080

 4292918227

 4292918227

 4292912587

 4292923867

 4292906691

 4292929763

 4292901051

 4292935403

 4292895156

 4292935666

 4292889516

 4292935674

 4292883876

 4292935679

 4292877980

 4292872340

 4292870289

Harmonies

Analogous

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



4291739873



4292918227



4293507522

Triad

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



4292918227



4291806883



4288204506

Complementary

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



4292918227



4290502856

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.



4288336073



4292918227



4290497450

Square

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



4292918227



4292853926



4289253048



4288924645

Rectangle

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



4292918227



4293573302



4289253048



4288139221

Sweetspot

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



4292918227



4294963963



4291345376



4286609533



4278190080



4286611584

Same Dimension

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



4292918227



4294954221



4292918209



4285556076



4289724530



4281335839

Inverse Universe

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



4292918227



4294954221



4290502874



4285556076



4289724530



4281335839

Previews

White Background



This preview shows how the Android color 4292918227 looks on a white background.

Color Contrast Check

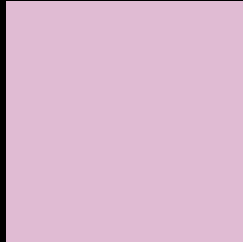
Large Text (above 18pt) WCAG AA × Fail

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 4292918227 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

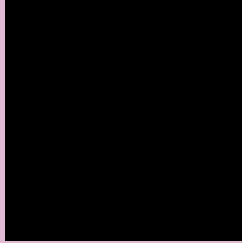
Any Text WCAG AA ✓ Pass

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 4292918227 Background



This preview shows how black text looks on a background with the Android color 4292918227.



This preview shows how white text looks on a background with the Android color 4292918227.

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
4292918227

Protanopia
4291085529

Deuteranopia
4292067538



Tritanopia
4292852939

Trichromacy



Original Color
4292918227

Protanomaly
4291740119

Deuteranomaly
4292394706

Tritanomaly
4292852942

Monochromacy



Original Color
4292918227

Achromatopsia
4291414473

Achromatomaly
4291937485

CSS Examples

Text

The CSS property to change the color of the text to Android 4292918227 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(224, 187, 211)` looks like.

```
.text, #text, p{  
    color:rgb(224, 187, 211)  
}
```

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(224, 187, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 187, 211) }
```

Border

The CSS property to change the border of an element to Android 4292918227 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(224, 187, 211) }
```

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

```
.border{ border-color:rgb(224, 187, 211) }
```

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

Here you see how a box with a 4 pixel rgb(224, 187, 211) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 187, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 187, 211);  
box-shadow:4px 4px 4px 4px rgb(224, 187,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4292918227 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 187, 211) }
```

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

```
.background{ background-color: rgb(224,  
187, 211) }
```

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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