

Converting Colors

Android(4292253624)

Have a look what the booklet for
Android(4292253624) contains.

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Color

Android(4292253624)

Conversions

Conversions Part 1

Format	Color
Hex	D697B8
RGB	214, 151, 184
RGB Percent	84%, 59%, 72%
CMY	0.1608, 0.4078, 0.2784
CMYK	0.00, 0.29, 0.14, 0.16
HSL	329°, 43%, 72%
HSV	329°, 29%, 84%
XYZ	47.4499, 39.8901, 50.5461
YIQ	173.5990, 26.9550, 23.6190

Conversions

Conversions Part 2

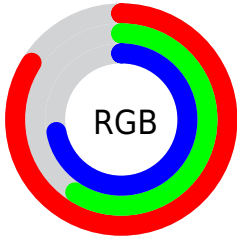
Format	Color
R _Y B	214, 151, 184
Decimal	14063544
CIE Lab	69.39, 28.58, -7.63
CIE LCh	69, 29.582, 345.045
Yxy	39.8901, 0.3441, 0.2893
Android (android.graphics.Color)	4292253624 (0xFFD697B8)
YUV	173.5990, 5.1277, 35.4317
Hunter-Lab	63.1586, 23.5763, -3.2390

Details

The Android color `4292253624` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288140981`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294954736`, and `4288570243` is the 20% darker color. If you saturate the color by 10%, you get `4292248238`, and if you desaturate by 10%, it is `4292259010`.

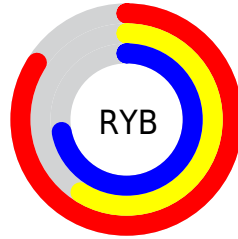
Distribution



Red (84%)

Green (59%)

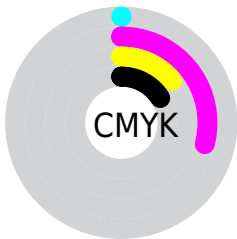
Blue (72%)



Red (84%)

Yellow (59%)

Blue (72%)

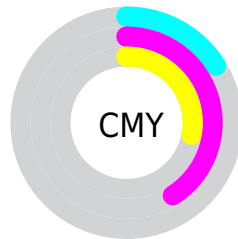


Cyan (0%)

Magenta (29%)

Yellow (14%)

Black (16%)



Cyan (16%)

Magenta (41%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292253624 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 4292253624 by changing the saturation by 10% instead.

 4292253624

 4292253624

4294967295

 4290411933

 4294954736

 4288570243

 4294961919

 4286860138

 4285150034

 4283440187

 4281861157

 4280614928

 4278190080

 4292253624

 4292253624

 4292248238

 4292259010

 4292242596

 4292264652

 4292237209

 4292270039

 4292231567

 4292275681

 4292226181

 4292280299

 4292220795

 4292280309

 4292215153

 4292280319

 4292214896

Harmonies

Analogous

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



4290682575



4292253624



4292843165

Triad

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



4292253624



4289703029



4283938510

Complementary

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



4292253624



4288140981

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.



4284070070



4292253624



4287673219

Square

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



4292253624



4291339126



4285642651



4285771997

Rectangle

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



4292253624



4292712588



4285642651



4283742151

Sweetspot

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



4292253624



4294961396



4290025430



4286607737



4278190080



4286611584

Same Dimension

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



4292253624



4294944468



4292253593



4285227110



4289396825



4281008151

Inverse Universe

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



4292253624



4294944469



4288141012



4285227110



4289396825



4281008151

Previews

White Background



This preview shows how the Android color 4292253624 looks on a white background.

Color Contrast Check

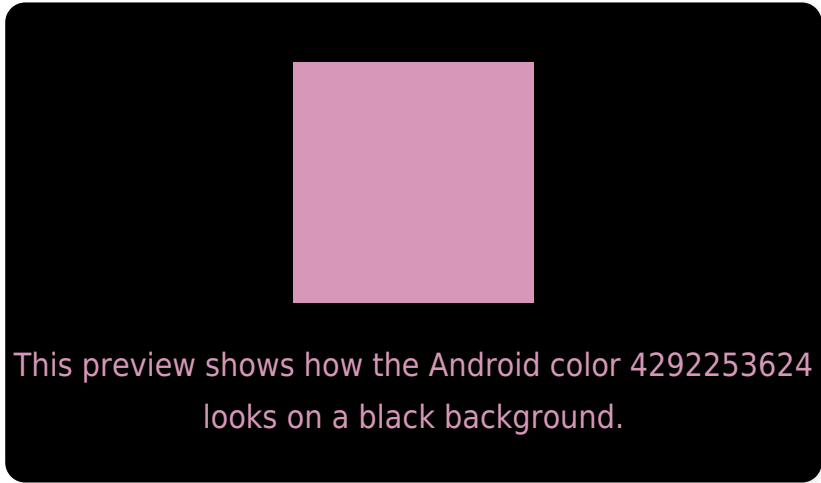
Large Text (above 18pt) WCAG AA × Fail

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 4292253624 Background



This preview shows how black text looks on a background with the Android color 4292253624.




This preview shows how white text looks on a background with the Android color 4292253624.

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
4292123302

Trichromacy



Original Color
4292253624

Protanomaly
4290224831

Deuteranomaly
4290879670

Tritanomaly
4292188589

Monochromacy



Original Color
4292253624

Achromatopsia
4289638062

Achromatomaly
4290619058

CSS Examples

Text

The CSS property to change the color of the text to Android 4292253624 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, 151, 184)` looks like.

```
.text, #text, p{  
    color:rgb(214, 151, 184)  
}
```

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, 151, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 151, 184) }
```

Border

The CSS property to change the border of an element to Android 4292253624 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, 151, 184) }
```

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

```
.border{ border-color:rgb(214, 151, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 151, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 151, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 151, 184);  
box-shadow:4px 4px 4px 4px rgb(214, 151,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4292253624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 151, 184) }
```

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

```
.background{ background-color: rgb(214,  
151, 184) }
```

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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