

Converting Colors

Android(4292787424)

Have a look what the booklet for
Android(4292787424) contains.

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Color

Android(4292787424)

Conversions

Conversions Part 1

Format	Color
Hex	DEBCE0
RGB	222, 188, 224
RGB Percent	87%, 74%, 88%
CMY	0.1294, 0.2627, 0.1216
CMYK	0.01, 0.16, 0.00, 0.12
HSL	297°, 37%, 81%
HSV	297°, 16%, 88%
XYZ	61.5620, 56.8779, 78.2549
YIQ	202.2700, 8.7080, 18.4040

Conversions

Conversions Part 2

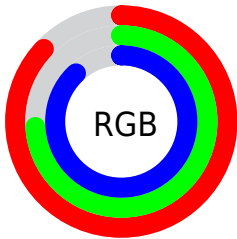
Format	Color
R _{YB}	222, 188, 224
Decimal	14597344
CIE _{Lab}	80.11, 18.34, -13.44
CIE _{LCh}	80, 22.735, 323.760
Yxy	56.8779, 0.3130, 0.2892
Android (android.graphics.Color)	4292787424 (0xFFDEBCE0)
YUV	202.2700, 10.7129, 17.3032
Hunter-Lab	75.4174, 13.7261, -8.7285

Details

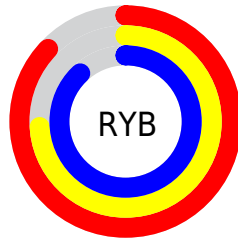
The Android color `4292787424` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290699452`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294964479`, and `4289169321` is the 20% darker color. If you saturate the color by 10%, you get `4292716256`, and if you desaturate by 10%, it is `4292858592`.

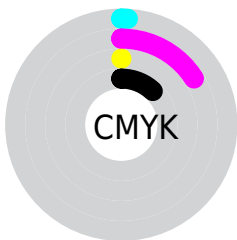
Distribution



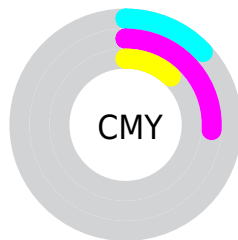
- Red (87%)
- Green (74%)
- Blue (88%)



- Red (87%)
- Yellow (74%)
- Blue (88%)



- Cyan (1%)
- Magenta (16%)
- Yellow (0%)
- Black (12%)



- Cyan (13%)
- Magenta (26%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292787424 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 4292787424 by changing the saturation by 10% instead.

 4292787424

 4292787424

4294967295

 4290945476

 4294964479


 4289169321

 4287393166

 4285683061

 4284104028

 4282525508

 4281012782

 4279828506

 4278190080

 4292787424

 4292787424

 4292716256

 4292858592

 4292644832

 4292930016

 4292508128

 4293066720

 4292436704

 4293132256

 4292365536

 4293197792

 4292294368

 4293263328

 4292157408

 4293394400

 4292086240

 4293459936

 4292083936

 4293525472

Harmonies

Analogous

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



4291150829



4292787424



4293834956

Triad

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



4292787424



4292592797



4287419351

Complementary

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



4292787424



4290699452

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.



4288140225



4292787424



4291152800

Square

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



4292787424



4293705125



4289581229



4287811816

Rectangle

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



4292787424



4294162621



4289581229



4287550416

Sweetspot

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



4292787424



4294898431



4290559712



4286544000



4278190080



4286611584

Same Dimension

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



4292787424



4294758399



4292918480



4285556080



4289069232



4281204784

Inverse Universe

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



4292918462



4294954961



4290568396



4285556070



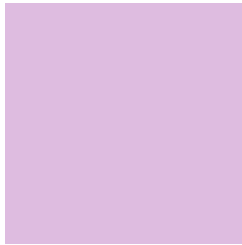
4289724426



4281335811

Previews

White Background



This preview shows how the Android color 4292787424 looks on a white background.

Color Contrast Check

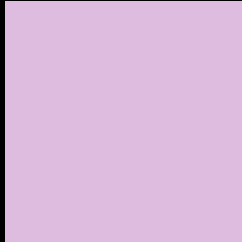
Large Text (above 18pt) WCAG AA × Fail

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 4292787424 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 4292787424 Background



This preview shows how black text looks on a background with the Android color 4292787424.



This preview shows how white text looks on a background with the Android color 4292787424.

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
4292787424

Protanopia
4290889190

Deuteranopia
4291805919



Tritanopia
4292591566

Trichromacy



Original Color
4292787424

Protanomaly
4291609316

Deuteranomaly
4292133087

Tritanomaly
4292656853

Monochromacy



Original Color
4292787424

Achromatopsia
4291480266

Achromatomaly
4291937746

CSS Examples

Text

The CSS property to change the color of the text to Android 4292787424 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(222, 188, 224)` looks like.

```
.text, #text, p{  
    color:rgb(222, 188, 224)  
}
```

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(222, 188, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 188, 224) }
```

Border

The CSS property to change the border of an element to Android 4292787424 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(222, 188, 224) }
```

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

```
.border{ border-color:rgb(222, 188, 224) }
```

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

Here you see how a box with a 4 pixel rgb(222, 188, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 188, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 188, 224);  
box-shadow:4px 4px 4px 4px rgb(222, 188,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4292787424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 188, 224) }
```

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

```
.background{ background-color: rgb(222,  
188, 224) }
```

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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