

Converting Colors

Android(4292724440)

Have a look what the booklet for
Android(4292724440) contains.

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Color

Android(4292724440)

Conversions

Conversions Part 1

Format	Color
Hex	DDC6D8
RGB	221, 198, 216
RGB Percent	87%, 78%, 85%
CMY	0.1333, 0.2235, 0.1529
CMYK	0.00, 0.10, 0.02, 0.13
HSL	313°, 25%, 82%
HSV	313°, 10%, 87%
XYZ	62.4075, 60.7182, 73.3963
YIQ	206.9290, 7.9300, 10.4740

Conversions

Conversions Part 2

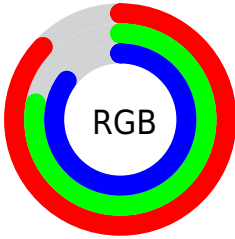
Format	Color
R_{YB}	221, 198, 216
Decimal	14534360
CIE _{Lab}	82.23, 11.19, -6.00
CIE _{LCh}	82, 12.697, 331.776
Yxy	60.7182, 0.3176, 0.3090
Android (android.graphics.Color)	4292724440 (0xFFDDC6D8)
YUV	206.9290, 4.4720, 12.3403
Hunter-Lab	77.9219, 6.5972, -1.3012

Details

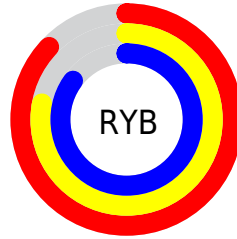
The Android color `4292724440` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291222987`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967295`, and `4289106081` is the 20% darker color. If you saturate the color by 10%, you get `4292718803`, and if you desaturate by 10%, it is `4292730077`.

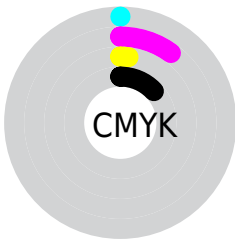
Distribution



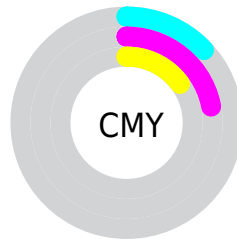
- Red (87%)
- Green (78%)
- Blue (85%)



- Red (87%)
- Yellow (78%)
- Blue (85%)



- Cyan (0%)
- Magenta (10%)
- Yellow (2%)
- Black (13%)



- Cyan (13%)
- Magenta (22%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292724440 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 4292724440 by changing the saturation by 10% instead.

 4292724440

 4292724440

4294967295

 4290882492

 4289106081

 4287329927

 4285685358

 4284040789

 4282527806

 4281015080

 4279762964

 4278190080

 4292724440

 4292724440

 4292718803

 4292730077

 4292713166

 4292735714

 4292707530

 4292739046

 4292701893

 4292739051

 4292696256

 4292739056

 4292690363

 4292739061

 4292684726

 4292739066

 4292679090

 4292739070

 4292673709

 4292739071

Harmonies

Analogous

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



4291873249



4292724440



4293248460

Triad

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



4292724440



4292267189



4289713113

Complementary

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



4292724440



4291222987

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.



4289844429



4292724440



4291350712

Square

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



4292724440



4292921528



4290499265



4290040289

Rectangle

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



4292724440



4293313988



4290499265



4289713365

Sweetspot

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



4292724440



4294965245



4291544797



4286610046



4278190080



4286611584

Same Dimension

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



4292724440



4294959352



4292724429



4285424491



4289527944



4281204772

Inverse Universe

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



4292724440



4294959352



4291222998



4285424491



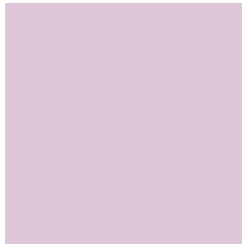
4289527944



4281204772

Previews

White Background



This preview shows how the Android color 4292724440 looks on a white background.

Color Contrast Check

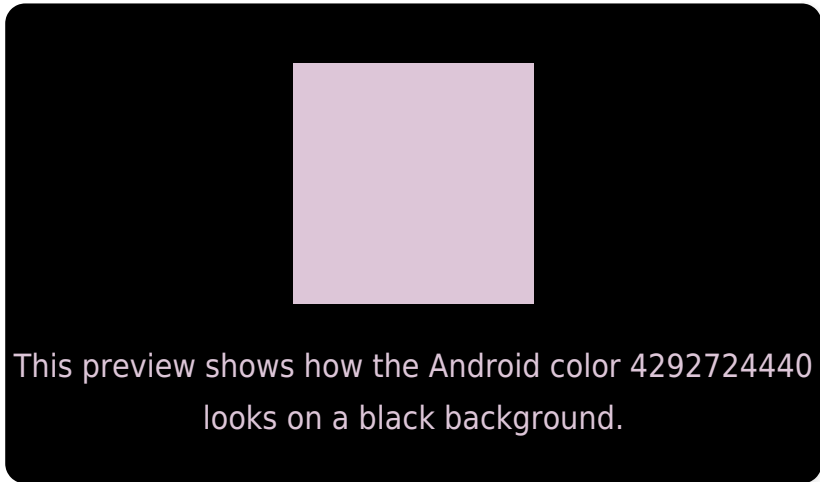
Large Text (above 18pt) WCAG AA × Fail

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 4292724440 Background



This preview shows how black text looks on a background with the Android color 4292724440.



This preview shows how white text looks on a background with the Android color 4292724440.

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
4292724440

Protanopia
4291611611

Deuteranopia
4292593624



Tritanopia
4292724438

Trichromacy



Original Color
4292724440

Protanomaly
4292004314

Deuteranomaly
4292659160

Tritanomaly
4292724439

Monochromacy



Original Color
4292724440

Achromatopsia
4291809231

Achromatomaly
4292136146

CSS Examples

Text

The CSS property to change the color of the text to Android 4292724440 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(221, 198, 216)` looks like.

```
.text, #text, p{  
    color:rgb(221, 198, 216)  
}
```

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(221, 198, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 198, 216) }
```

Border

The CSS property to change the border of an element to Android 4292724440 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(221, 198, 216) }
```

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

```
.border{ border-color:rgb(221, 198, 216) }
```

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

Here you see how a box with a 4 pixel rgb(221, 198, 216) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 198, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 198, 216);  
box-shadow:4px 4px 4px 4px rgb(221, 198,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4292724440 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 198, 216) }
```

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

```
.background{ background-color: rgb(221,  
198, 216) }
```

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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