

Converting Colors

Android(4292904402)

Have a look what the booklet for
Android(4292904402) contains.

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Color

Android(4292904402)

Conversions

Conversions Part 1

Format	Color
Hex	E085D2
RGB	224, 133, 210
RGB Percent	88%, 52%, 82%
CMY	0.1216, 0.4784, 0.1765
CMYK	0.00, 0.41, 0.06, 0.12
HSL	309°, 59%, 70%
HSV	309°, 41%, 88%
XYZ	50.7609, 37.2755, 65.4923
YIQ	168.9870, 29.5190, 43.2390

Conversions

Conversions Part 2

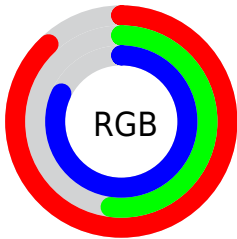
Format	Color
R _Y B	224, 133, 210
Decimal	14714322
CIE Lab	67.48, 45.82, -24.89
CIE LCh	67, 52.146, 331.490
Yxy	37.2755, 0.3306, 0.2428
Android (android.graphics.Color)	4292904402 (0xFFE085D2)
YUV	168.9870, 20.2194, 48.2464
Hunter-Lab	61.0537, 41.5635, -20.8628

Details

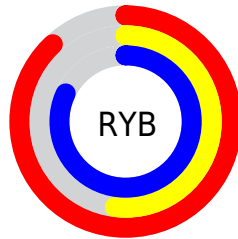
The Android color `4292904402` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4286963859`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294950143`, and `4289155227` is the 20% darker color. If you saturate the color by 10%, you get `4292898767`, and if you desaturate by 10%, it is `4292910037`.

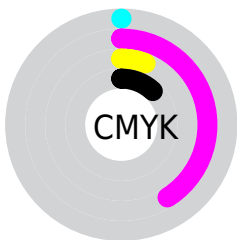
Distribution



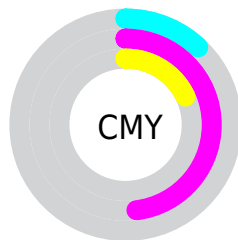
- Red (88%)
- Green (52%)
- Blue (82%)



- Red (88%)
- Yellow (52%)
- Blue (82%)



- Cyan (0%)
- Magenta (41%)
- Yellow (6%)
- Black (12%)



- Cyan (12%)
- Magenta (48%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292904402 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 4292904402 by changing the saturation by 10% instead.



4292904402



4292904402

4294967295



4290996918



4294950143



4289155227



4294957311



4287379073



4294964735



4285602664



4283826255



4282187832



4280746019



4278190088



4278190080

 4292904402

 4292904402

 4292898767

 4292910037

 4292892875

 4292915929

 4292887240

 4292921564

 4292881348

 4292927456

 4292875713

 4292933091

 4292870334

 4292935655

 4292935658

 4292935662

 4292935665

Harmonies

Analogous

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



4289370101



4292904402



4294605988

Triad

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



4292904402



4290618178



4278238164

Complementary

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



4292904402



4286963859

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.



4278238373



4292904402



4287475792

Square

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



4292904402



4293103954



4283349110



4278236662

Rectangle

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



4292904402



4294737541



4283349110



4278238405

Sweetspot

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



4292904402



4294959354



4287858144



4286606973



4278190080



4286611584

Same Dimension

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



4292904402



4294935276



4292904357



4285556078



4289724565



4281335849

Inverse Universe

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



4292904402



4294935276



4286963904



4285556078



4289724565



4281335849

Previews

White Background



This preview shows how the Android color 4292904402 looks on a white background.

Color Contrast Check

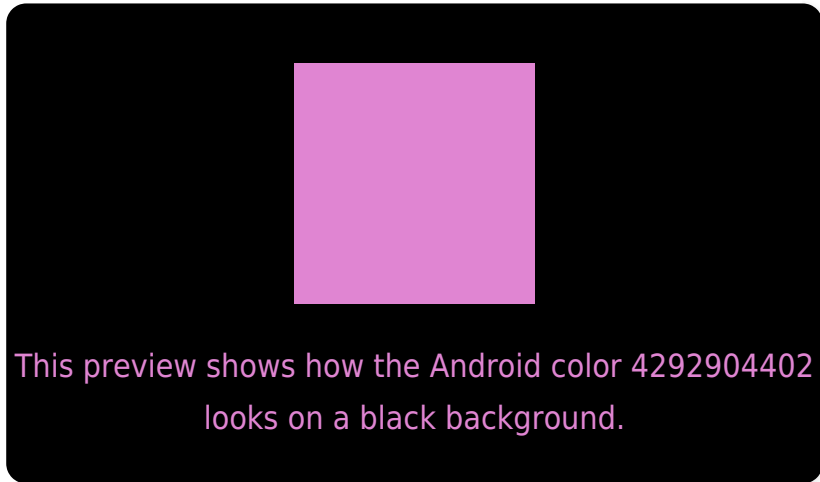
Large Text (above 18pt) WCAG AA × Fail

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

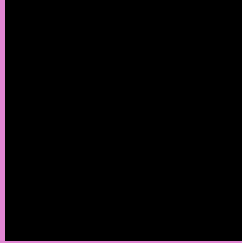
Any Text WCAG AA ✓ Pass

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 4292904402 Background



This preview shows how black text looks on a background with the Android color 4292904402.




This preview shows how white text looks on a background with the Android color 4292904402.

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
4292448411

Trichromacy



Original Color

4292904402



Protanomaly

4289501152



Deuteranomaly

4290222031



Tritanomaly

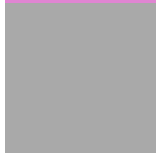
4292644015

Monochromacy



Original Color

4292904402



Achromatopsia

4289309097



Achromatomaly

4290616504

CSS Examples

Text

The CSS property to change the color of the text to Android 4292904402 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, 133, 210)` looks like.

```
.text, #text, p{  
    color:rgb(224, 133, 210)  
}
```

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, 133, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 133, 210) }
```

Border

The CSS property to change the border of an element to Android 4292904402 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, 133, 210) }
```

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

```
.border{ border-color:rgb(224, 133, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 133, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 133, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 133, 210);  
box-shadow:4px 4px 4px 4px rgb(224, 133,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4292904402 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 133, 210) }
```

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

```
.background{ background-color: rgb(224,  
133, 210) }
```

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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