

Converting Colors

Android(4293429413)

Have a look what the booklet for
Android(4293429413) contains.

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Color

Android(4293429413)

Conversions

Conversions Part 1

Format	Color
Hex	E888A5
RGB	232, 136, 165
RGB Percent	91%, 53%, 65%
CMY	0.0902, 0.4667, 0.3529
CMYK	0.00, 0.41, 0.29, 0.09
HSL	342°, 68%, 72%
HSV	342°, 41%, 91%
XYZ	48.8744, 37.4807, 40.2559
YIQ	168.0100, 47.9070, 29.3710

Conversions

Conversions Part 2

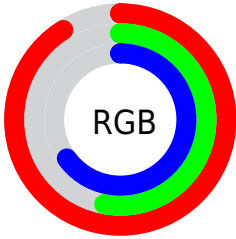
Format	Color
R_{YB}	232, 136, 165
Decimal	15239333
CIE _{Lab}	67.64, 40.07, 0.66
CIE _{LCh}	68, 40.080, 0.938
Yxy	37.4807, 0.3860, 0.2960
Android (android.graphics.Color)	4293429413 (0xFFE888A5)
YUV	168.0100, -1.4839, 56.1192
Hunter-Lab	61.2215, 35.3626, 3.8693

Details

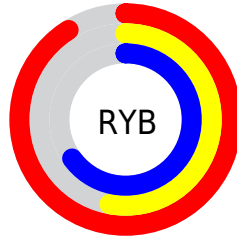
The Android color `4293429413` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287162571`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294950876`, and `4289614961` is the 20% darker color. If you saturate the color by 10%, you get `4293423509`, and if you desaturate by 10%, it is `4293435317`.

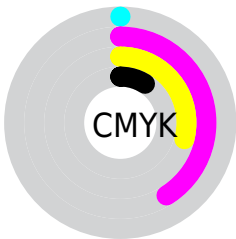
Distribution



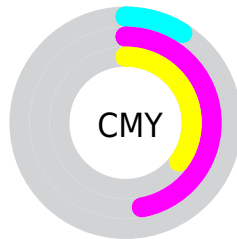
- Red (91%)
- Green (53%)
- Blue (65%)



- Red (91%)
- Yellow (53%)
- Blue (65%)



- Cyan (0%)
- Magenta (41%)
- Yellow (29%)
- Black (9%)



- Cyan (9%)
- Magenta (47%)
- Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293429413 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 4293429413 by changing the saturation by 10% instead.

 4293429413

 4293429413

4294967295

 4291522187

 4294950876

 4289614961

 4294958072

 4287773273

 4294965503

 4285931586

 4284219436

 4282449943

 4280942593

 4278190080

 4293429413

 4293429413

 4293423509

 4293435317

 4293417605

 4293441221

 4293411444

 4293447382

 4293405540

 4293453286

 4293399636

 4293459190

 4293394502

 4293459967

Harmonies

Analogous

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



4292054728



4293429413



4293495681

Triad

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



4293429413



4287999589



4279939811

Complementary

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



4293429413



4287162571

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.



4278237129



4293429413



4285117824

Square

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



4293429413



4290487131



4281317541



4285507821

Rectangle

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



4293429413



4292842094



4281317541



4278236380

Sweetspot

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



4293429413



4294959338



4291463400



4286606963



4278190080



4286611584

Same Dimension

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



4293429413



4294934694



4293433992



4285753195



4289921078



4281532431

Inverse Universe

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



4293429413



4294934694



4287157992



4285753195



4289921078



4281532431

Previews

White Background



This preview shows how the Android color 4293429413 looks on a white background.

Color Contrast Check

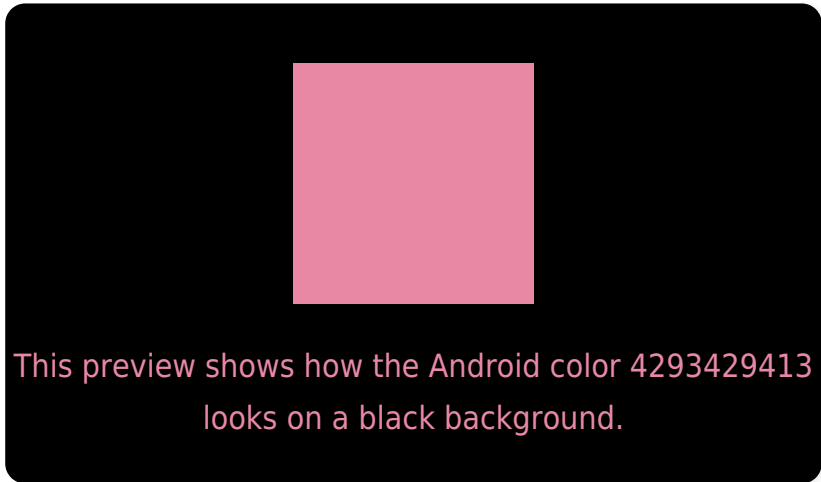
Large Text (above 18pt) WCAG AA × Fail

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 4293429413 Background



This preview shows how black text looks on a background with the Android color 4293429413.



This preview shows how white text looks on a background with the Android color 4293429413.

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



Trichromacy



Original Color

4293429413



Protanomaly

4290550448



Deuteranomaly

4291401634



Tritanomaly

4293364379

Monochromacy



Original Color

4293429413



Achromatopsia

4289243304



Achromatomaly

4290747559

CSS Examples

Text

The CSS property to change the color of the text to Android 4293429413 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(232, 136, 165)` looks like.

```
.text, #text, p{  
    color:rgb(232, 136, 165)  
}
```

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(232, 136, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 136, 165) }
```

Border

The CSS property to change the border of an element to Android 4293429413 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(232, 136, 165) }
```

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

```
.border{ border-color:rgb(232, 136, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 136, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 136, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 136, 165);  
box-shadow:4px 4px 4px 4px rgb(232, 136,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4293429413 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 136, 165) }
```

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

```
.background{ background-color: rgb(232,  
136, 165) }
```

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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