

Converting Colors

Android(4292418182)

Have a look what the booklet for
Android(4292418182) contains.

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Color

Android(4292418182)

Conversions

Conversions Part 1

Format	Color
Hex	D91A86
RGB	217, 26, 134
RGB Percent	85%, 10%, 53%
CMY	0.1490, 0.8980, 0.4745
CMYK	0.00, 0.88, 0.38, 0.15
HSL	326°, 79%, 48%
HSV	326°, 88%, 85%
XYZ	33.2877, 17.2117, 24.1220
YIQ	95.4210, 79.1680, 74.0800

Conversions

Conversions Part 2

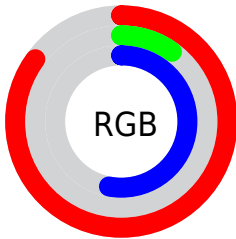
Format	Color
R_{YB}	217, 26, 134
Decimal	14228102
CIE _{Lab}	48.53, 74.31, -9.77
CIE _{LCh}	49, 74.951, 352.513
Yxy	17.2117, 0.4461, 0.2307
Android (android.graphics.Color)	4292418182 (0xFFD91A86)
YUV	95.4210, 19.0194, 106.6248
Hunter-Lab	41.4870, 70.6199, -5.4323

Details

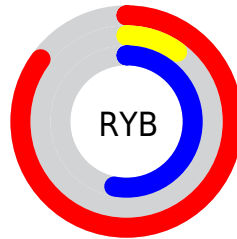
The Android color **4292418182** is a dark color, and the websafe version is hex **FF3399**. The color can be described as dark washed rose. A complement of this color would be **4279949677**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4294927291**, and **4288413780** is the 20% darker color. If you saturate the color by 10%, you get **4292412541**, and if you desaturate by 10%, it is **4292423823**.

Distribution



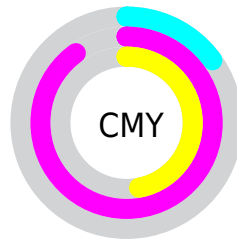
- Red (85%)
- Green (10%)
- Blue (53%)



- Red (85%)
- Yellow (10%)
- Blue (53%)



- Cyan (0%)
- Magenta (88%)
- Yellow (38%)
- Black (15%)



- Cyan (15%)
- Magenta (90%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292418182 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 4292418182 by changing the saturation by 10% instead.

 4292418182

 4292418182

4294967295

 4290379885

 4294927291

 4288413780

 4294934999

 4286513213

 4294942707

 4284547112

 4294950143

 4282777619

 4294957823

 4280680449

 4294965759

 4278190080

 4292418182

 4292418182

 4292412541

 4292423823

■ 4292411515

■ 4292429209

■ 4292434850

■ 4292440492

■ 4292445877

■ 4292451519

■ 4292457160

■ 4292462801

■ 4292468187

Harmonies

Analogous

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



4289611458



4292418182



4292748359

Triad

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



4292418182



4284382720



4278225880

Complementary

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



4292418182



4279949677

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.



4278226594



4292418182



4278224921

Square

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



4292418182



4288244480



4278226273



4278223091

Rectangle

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



4292418182



4291837981



4278226273



4278226376

Sweetspot

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



4292418182



4294950370



4285340377



4286601326



4278190080



4286611584

Same Dimension

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



4292418182



4294901904



4292418087



4285424489



4289527906



4281204762

Inverse Universe

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



4292418182



4294901904



4279949772



4285424489



4289527906



4281204762

Previews

White Background



This preview shows how the Android color 4292418182 looks on a white background.

Color Contrast Check

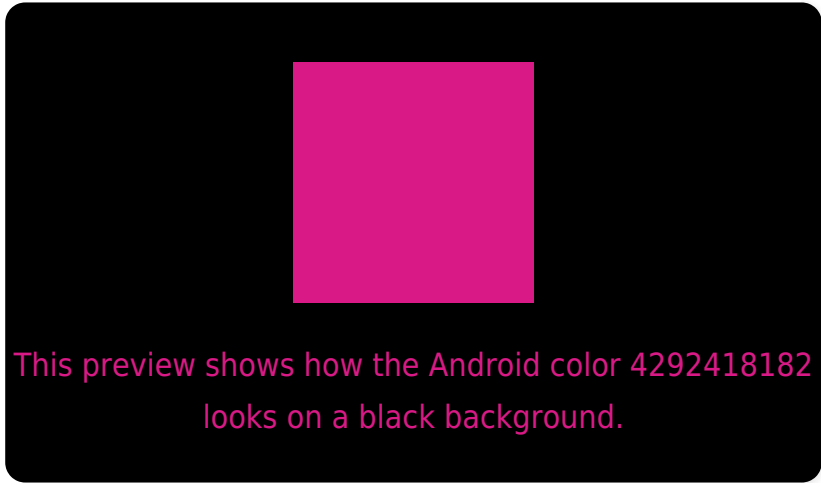
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292418182 Background



This preview shows how black text looks on a background with the Android color 4292418182.



This preview shows how white text looks on a background with the Android color 4292418182.

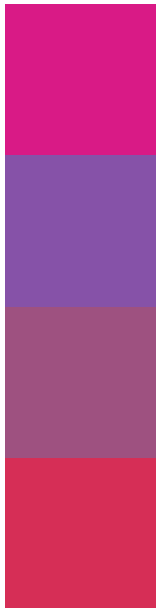
Color Blindness Simulation

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



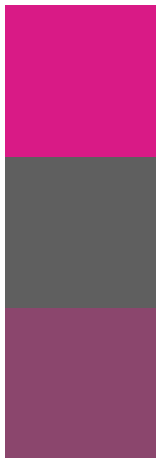
Original Color
4292418182

Protanomaly
4286993064

Deuteranomaly
4288565632

Tritanomaly
4292226646

Monochromacy



Original Color
4292418182

Achromatopsia
4284440415

Achromatomaly
4287317613

CSS Examples

Text

The CSS property to change the color of the text to Android 4292418182 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(217, 26, 134)` looks like.

```
.text, #text, p{  
    color:rgb(217, 26, 134)  
}
```

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(217, 26, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 26, 134) }
```

Border

The CSS property to change the border of an element to Android 4292418182 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(217, 26, 134) }
```

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

```
.border{ border-color:rgb(217, 26, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 26, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 26, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 26, 134);  
box-shadow:4px 4px 4px 4px rgb(217, 26,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4292418182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 26, 134) }
```

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

```
.background{ background-color: rgb(217, 26,  
134) }
```

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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