

Converting Colors

Android(4292692364)

Have a look what the booklet for
Android(4292692364) contains.

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Color

Android(4292692364)

Conversions

Conversions Part 1

Format	Color
Hex	DD498C
RGB	221, 73, 140
RGB Percent	87%, 29%, 55%
CMY	0.1333, 0.7137, 0.4510
CMYK	0.00, 0.67, 0.37, 0.13
HSL	333°, 69%, 58%
HSV	333°, 67%, 87%
XYZ	36.9350, 22.0307, 27.1166
YIQ	124.8900, 66.7010, 52.2130

Conversions

Conversions Part 2

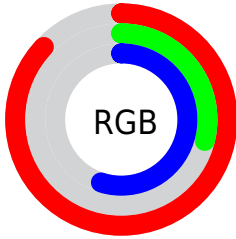
Format	Color
R_{YB}	221, 73, 140
Decimal	14502284
CIE _{Lab}	54.06, 62.89, -5.04
CIE _{LCh}	54, 63.089, 355.419
Yxy	22.0307, 0.4291, 0.2559
Android (android.graphics.Color)	4292692364 (0xFFDD498C)
YUV	124.8900, 7.4492, 84.2885
Hunter-Lab	46.9369, 58.3235, -1.3975

Details

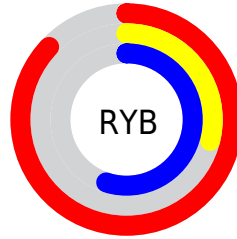
The Android color **4292692364** is a dark color, and the websafe version is hex **FF6699**. The color can be described as middle muted rose. A complement of this color would be **4283030938**, and the grayscale version is **4286414205**.

A 20% lighter version of the original color is **4294935233**, and **4288741466** is the 20% darker color. If you saturate the color by 10%, you get **4292686720**, and if you desaturate by 10%, it is **4292698008**.

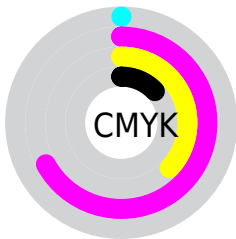
Distribution



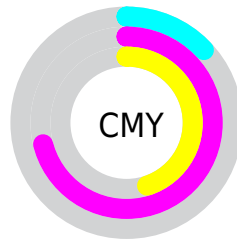
- Red (87%)
- Green (29%)
- Blue (55%)



- Red (87%)
- Yellow (29%)
- Blue (55%)



- Cyan (0%)
- Magenta (67%)
- Yellow (37%)
- Black (13%)



- Cyan (13%)
- Magenta (71%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292692364 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 4292692364 by changing the saturation by 10% instead.



4292692364



4292692364

4294967295



4290718067



4294935233



4288741466



4294942685



4286840899



4294950138



4284940333



4294957567



4283105304



4294965247



4281335810



4278190080



4292692364



4292692364



4292686720



4292698008

 4292681076

 4292703652

 4292675432

 4292709296

 4292673636

 4292714940

 4292720840

 4292726485

 4292732129

 4292737773

 4292739065

Harmonies

Analogous

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



4290403776



4292692364



4292890198

Triad

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



4292692364



4285434884



4278228698

Complementary

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



4292692364



4283030938

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.



4278229679



4292692364



4279211327

Square

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



4292692364



4288838656



4278229623



4278225646

Rectangle

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



4292692364



4292042037



4278229623



4278229198

Sweetspot

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



4292692364



4294954211



4288170461



4286603631



4278190080



4286611584

Same Dimension

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



4292692364



4294914959



4292693577



4285424488



4289527886



4281204757

Inverse Universe

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



4292692364



4294914959



4283029725



4285424488



4289527886



4281204757

Previews

White Background



This preview shows how the Android color 4292692364 looks on a white background.

Color Contrast Check

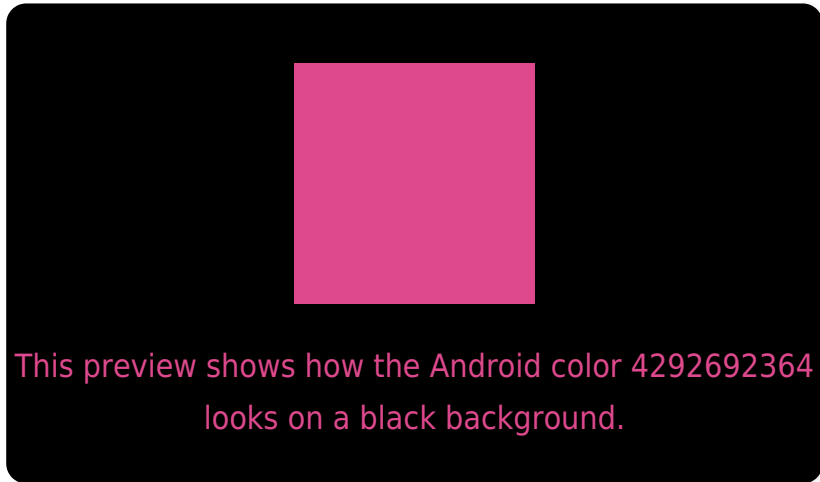
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 × Fail

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

Android 4292692364 Background



This preview shows how black text looks on a background with the Android color 4292692364.



This preview shows how white text looks on a background with the Android color 4292692364.

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

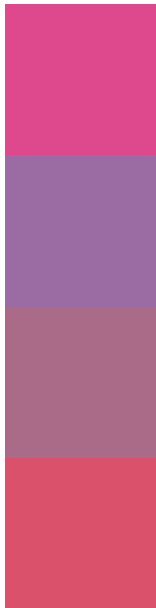


Original Color
4292692364

Protanopia
4285825200

Deuteranopia
4287463045

Trichromacy



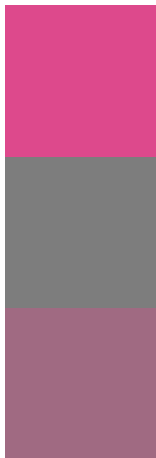
Original Color
4292692364

Protanomaly
4288310435

Deuteranomaly
4289358728

Tritanomaly
4292497772

Monochromacy



Original Color
4292692364

Achromatopsia
4286414205

Achromatomaly
4288703106

CSS Examples

Text

The CSS property to change the color of the text to Android 4292692364 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, 73, 140)` looks like.

```
.text, #text, p{  
    color:rgb(221, 73, 140)  
}
```

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, 73, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 73, 140) }
```

Border

The CSS property to change the border of an element to Android 4292692364 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, 73, 140) }
```

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

```
.border{ border-color:rgb(221, 73, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 73, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 73, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 73, 140);  
box-shadow:4px 4px 4px 4px rgb(221, 73,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4292692364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 73, 140) }
```

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

```
.background{ background-color: rgb(221, 73,  
140) }
```

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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