

Converting Colors

Android(4291962492)

Have a look what the booklet for
Android(4291962492) contains.

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Color

Android(4291962492)

Conversions

Conversions Part 1

Format	Color
Hex	D2267C
RGB	210, 38, 124
RGB Percent	82%, 15%, 49%
CMY	0.1765, 0.8510, 0.5137
CMYK	0.00, 0.82, 0.41, 0.18
HSL	330°, 69%, 49%
HSV	330°, 82%, 82%
XYZ	30.9095, 16.5431, 20.6328
YIQ	99.2320, 74.9060, 63.2100

Conversions

Conversions Part 2

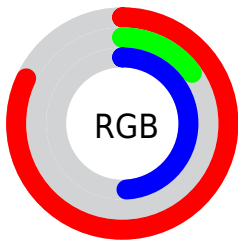
Format	Color
R_{YB}	210, 38, 124
Decimal	13772412
CIE _{Lab}	47.68, 69.36, -5.08
CIE _{LCh}	48, 69.546, 355.807
Yxy	16.5431, 0.4540, 0.2430
Android (android.graphics.Color)	4291962492 (0xFFD2267C)
YUV	99.2320, 12.2106, 97.1435
Hunter-Lab	40.6732, 64.4727, -1.6055

Details

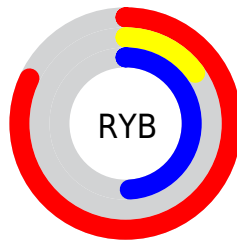
The Android color **4291962492** is a dark color, and the websafe version is hex **CC0066**. The color can be described as dark washed rose. A complement of this color would be **4280734332**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4294928560**, and **4288020555** is the 20% darker color. If you saturate the color by 10%, you get **4291957106**, and if you desaturate by 10%, it is **4291967879**.

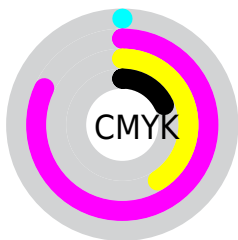
Distribution



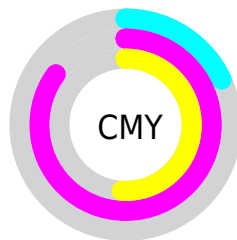
- Red (82%)
- Green (15%)
- Blue (49%)



- Red (82%)
- Yellow (15%)
- Blue (49%)



- Cyan (0%)
- Magenta (82%)
- Yellow (41%)
- Black (18%)




- Cyan (18%)
- Magenta (85%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291962492 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 4291962492 by changing the saturation by 10% instead.

 4291962492

 4291962492

4294967295

 4289986659

 4294928560

 4288020555

 4294936012

 4286054453

 4294943464

 4284153888

 4294950911


 4282384390

 4294958591

 4280156161

 4294966271

 4278190080

 4291962492

 4291962492

 4291957106

 4291967879

■ 4291952745

■ 4291973265

■ 4291978652

■ 4291984038

■ 4291989425

■ 4291994811

■ 4292000197

■ 4292005584

■ 4292010971

Harmonies

Analogous

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



4289611188



4291962492



4292096322

Triad

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



4291962492



4283989248



4278224850

Complementary

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



4291962492



4280734332

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.



4278225571



4291962492



4278224424

Square

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



4291962492



4287654912



4278225511



4278221799

Rectangle

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



4291962492



4291118876



4278225511



4278225349

Sweetspot

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



4291962492



4294950879



4286326482



4286601580



4278190080



4286611584

Same Dimension

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



4291962492



4294903170



4291962406



4285095523



4289200212



4280877076

Inverse Universe

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



4291962492



4294903170



4280734418



4285095523



4289200212



4280877076

Previews

White Background



This preview shows how the Android color 4291962492 looks on a white background.

Color Contrast Check

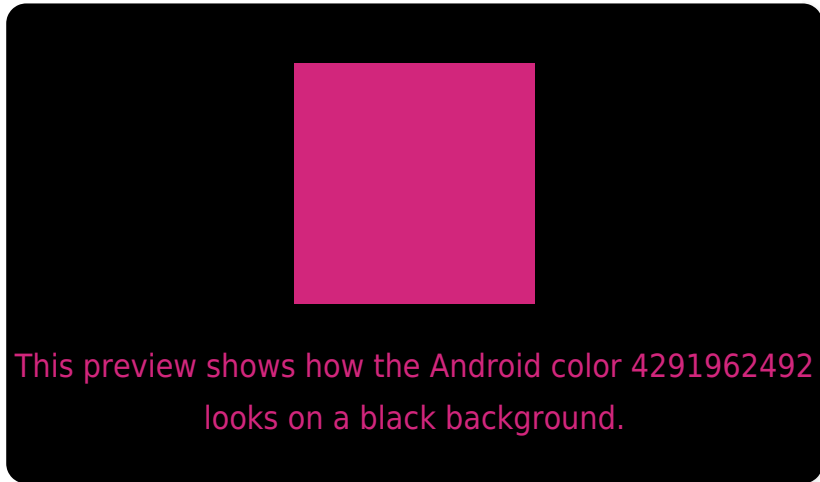
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291962492 Background



This preview shows how black text looks on a background with the Android color 4291962492.



This preview shows how white text looks on a background with the Android color 4291962492.

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

4291962492



Protanomaly

4287124889



Deuteranomaly

4288369783



Tritanomaly

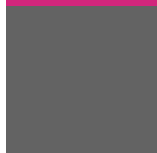
4291769172

Monochromacy



Original Color

4291962492



Achromatopsia

4284703587



Achromatomaly

4287319404

CSS Examples

Text

The CSS property to change the color of the text to Android 4291962492 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(210, 38, 124)` looks like.

```
.text, #text, p{  
    color:rgb(210, 38, 124)  
}
```

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(210, 38, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 38, 124) }
```

Border

The CSS property to change the border of an element to Android 4291962492 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(210, 38, 124) }
```

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

```
.border{ border-color:rgb(210, 38, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 38, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 38, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 38, 124);  
box-shadow:4px 4px 4px 4px rgb(210, 38,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4291962492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 38, 124) }
```

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

```
.background{ background-color: rgb(210, 38,  
124) }
```

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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