

Converting Colors

Android(4292225122)

Have a look what the booklet for
Android(4292225122) contains.

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Color

Android(4292225122)

Conversions

Conversions Part 1

Format	Color
Hex	D62862
RGB	214, 40, 98
RGB Percent	84%, 16%, 38%
CMY	0.1608, 0.8431, 0.6157
CMYK	0.00, 0.81, 0.54, 0.16
HSL	340°, 69%, 50%
HSV	340°, 81%, 84%
XYZ	30.6950, 16.6956, 13.1600
YIQ	98.6380, 85.0860, 54.9260

Conversions

Conversions Part 2

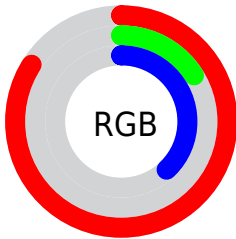
Format	Color
R_{YB}	214, 40, 98
Decimal	14035042
CIE _{Lab}	47.87, 67.72, 11.24
CIE _{LCh}	48, 68.649, 9.426
Yxy	16.6956, 0.5069, 0.2757
Android (android.graphics.Color)	4292225122 (0xFFD62862)
YUV	98.6380, -0.3145, 101.1725
Hunter-Lab	40.8602, 62.5872, 9.5063

Details

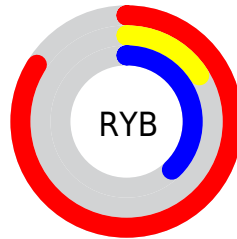
The Android color **4292225122** is a dark color, and the websafe version is hex **CC3366**. The color can be described as dark washed rose. A complement of this color would be **4280866460**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4294928532**, and **4288151604** is the 20% darker color. If you saturate the color by 10%, you get **4292219732**, and if you desaturate by 10%, it is **4292230512**.

Distribution



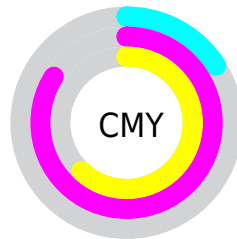
- Red (84%)
- Green (16%)
- Blue (38%)



- Red (84%)
- Yellow (16%)
- Blue (38%)



- Cyan (0%)
- Magenta (81%)
- Yellow (54%)
- Black (16%)



- Cyan (16%)
- Magenta (84%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292225122 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 4292225122 by changing the saturation by 10% instead.



4292225122



4292225122

4294967295



4290183242



4294928532



4288151604



4294936239



4286185504



4294943690



4284219399



4294951142



4282384387



4294958591



4280090625



4294966271



4278190080



4292225122



4292225122



4292219732



4292230512

 4292214855

 4292236159

 4292241549

 4292247195

 4292252585

 4292257976

 4292263622

 4292269012

 4292274658

Harmonies

Analogous

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



4290983836



4292225122



4291510826

Triad

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



4292225122



4281762304



4278223839

Complementary

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



4292225122



4280866460

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.



4278225594



4292225122



4278224966

Square

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



4292225122



4286149888



4278225795



4278219749

Rectangle

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



4292225122



4290139648



4278225795



4278224598

Sweetspot

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



4292225122



4294951638



4288424150



4286602087



4278190080



4286611584

Same Dimension

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



4292225122



4294903128



4292232488



4285227108



4289396793



4281008142

Inverse Universe

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



4292225122



4294903128



4280859094



4285227108



4289396793



4281008142

Previews

White Background



This preview shows how the Android color 4292225122 looks on a white background.

Color Contrast Check

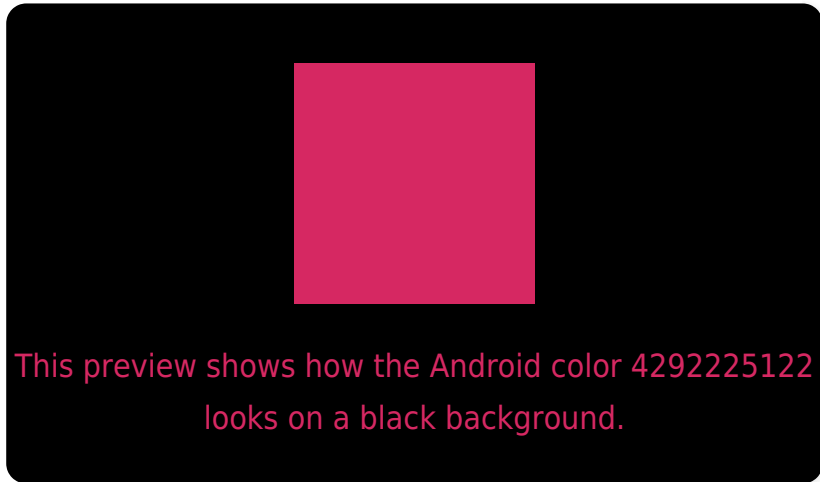
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292225122 Background



This preview shows how black text looks on a background with the Android color 4292225122.



This preview shows how white text looks on a background with the Android color 4292225122.

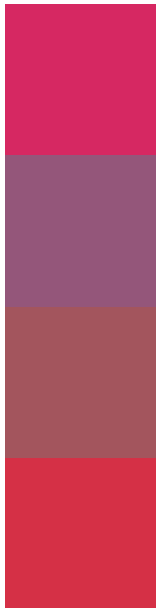
Color Blindness Simulation

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



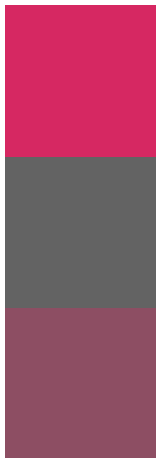
Original Color
4292225122

Protanomaly
4287911546

Deuteranomaly
4288894301

Tritanomaly
4292161606

Monochromacy



Original Color
4292225122

Achromatopsia
4284703587

Achromatomaly
4287450723

CSS Examples

Text

The CSS property to change the color of the text to Android 4292225122 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(214, 40, 98)` looks like.

```
.text, #text, p{  
    color:rgb(214, 40, 98)  
}
```

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(214, 40, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 40, 98) }
```

Border

The CSS property to change the border of an element to Android 4292225122 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(214, 40, 98) }
```

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

```
.border{ border-color:rgb(214, 40, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 40, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 40, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 40, 98);  
box-shadow:4px 4px 4px 4px rgb(214, 40,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4292225122 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 40, 98) }
```

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

```
.background{ background-color: rgb(214, 40,  
98) }
```

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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