

Converting Colors

Android(4292224611)

Have a look what the booklet for
Android(4292224611) contains.

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Color

Android(4292224611)

Conversions

Conversions Part 1

Format	Color
Hex	D62663
RGB	214, 38, 99
RGB Percent	84%, 15%, 39%
CMY	0.1608, 0.8510, 0.6118
CMYK	0.00, 0.82, 0.54, 0.16
HSL	339°, 70%, 49%
HSV	339°, 82%, 84%
XYZ	30.6768, 16.5832, 13.3884
YIQ	97.5780, 85.3150, 56.2830

Conversions

Conversions Part 2

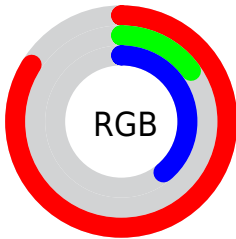
Format	Color
R_{YB}	214, 38, 99
Decimal	14034531
CIE Lab	47.73, 68.27, 10.43
CIE LCh	48, 69.064, 8.683
Yxy	16.5832, 0.5058, 0.2734
Android (android.graphics.Color)	4292224611 (0xFFD62663)
YUV	97.5780, 0.7010, 102.1021
Hunter-Lab	40.7225, 63.2020, 9.0129

Details

The Android color **4292224611** 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 **4280735385**, and the grayscale version is **4284637794**.

A 20% lighter version of the original color is **4294928277**, and **4288151605** is the 20% darker color. If you saturate the color by 10%, you get **4292219221**, and if you desaturate by 10%, it is **4292230001**.

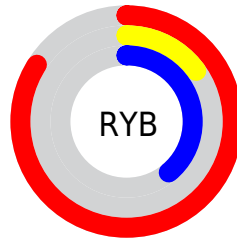
Distribution



Red (84%)

Green (15%)

Blue (39%)



Red (84%)

Yellow (15%)

Blue (39%)

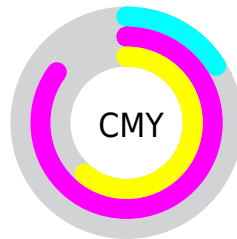


Cyan (0%)

Magenta (82%)

Yellow (54%)

Black (16%)



Cyan (16%)

Magenta (85%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292224611 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 4292224611 by changing the saturation by 10% instead.



4292224611



4292224611

4294967295



4290183243



4294928277



4288151605



4294935984



4286185504



4294943435



4284219400



4294950887



4282384387



4294958591



4280090625



4294966015



4278190080



4292224611



4292224611



4292219221



4292230001

■ 4292214858

■ 4292235647

■ 4292241037

■ 4292246683

■ 4292252073

■ 4292257463

■ 4292263109

■ 4292268499

■ 4292274145

Harmonies

Analogous

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



4290918301



4292224611



4291510315

Triad

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



4292224611



4281893120



4278223838

Complementary

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



4292224611



4280735385

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.



4278225337



4292224611



4278224964

Square

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



4292224611



4286215168



4278225537



4278219750

Rectangle

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



4292224611



4290204928



4278225537



4278224597

Sweetspot

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



4292224611



4294950869



4288161494



4286601575



4278190080



4286611584

Same Dimension

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



4292224611



4294902618



4292231206



4285227108



4289396795



4281008143

Inverse Universe

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



4292224611



4294902618



4280728790



4285227108



4289396795



4281008143

Previews

White Background



This preview shows how the Android color 4292224611 looks on a white background.

Color Contrast Check

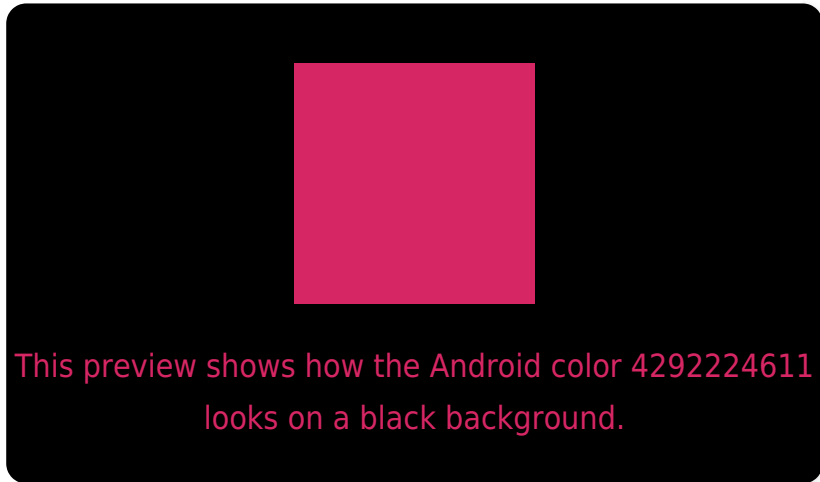
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292224611 Background



This preview shows how black text looks on a background with the Android color 4292224611.



This preview shows how white text looks on a background with the Android color 4292224611.

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

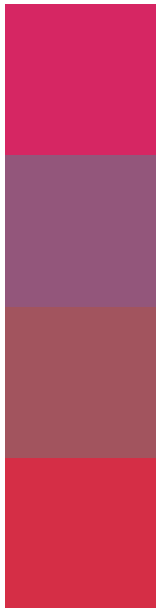


Original Color
4292224611

Protanopia
4285362569

Deuteranopia
4286934619

Trichromacy



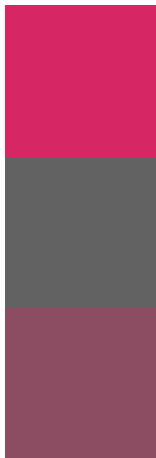
Original Color
4292224611

Protanomaly
4287846011

Deuteranomaly
4288828510

Tritanomaly
4292161094

Monochromacy



Original Color
4292224611

Achromatopsia
4284637794

Achromatomaly
4287384674

CSS Examples

Text

The CSS property to change the color of the text to Android 4292224611 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, 38, 99)` looks like.

```
.text, #text, p{  
    color:rgb(214, 38, 99)  
}
```

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, 38, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 38, 99) }
```

Border

The CSS property to change the border of an element to Android 4292224611 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, 38, 99) }
```

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

```
.border{ border-color:rgb(214, 38, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 38, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 38, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 38, 99);  
box-shadow:4px 4px 4px 4px rgb(214, 38,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4292224611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 38, 99) }
```

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

```
.background{ background-color: rgb(214, 38,  
99) }
```

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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