

Converting Colors

Android(4292952422)

Have a look what the booklet for
Android(4292952422) contains.

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Color

Android(4292952422)

Conversions

Conversions Part 1

Format	Color
Hex	E14166
RGB	225, 65, 102
RGB Percent	88%, 25%, 40%
CMY	0.1176, 0.7451, 0.6000
CMYK	0.00, 0.71, 0.55, 0.12
HSL	346°, 73%, 57%
HSV	346°, 71%, 88%
XYZ	35.3399, 20.7475, 14.7124
YIQ	117.0580, 83.4830, 45.4270

Conversions

Conversions Part 2

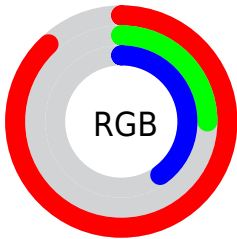
Format	Color
R _Y B	225, 65, 102
Decimal	14762342
CIE Lab	52.67, 63.54, 15.77
CIE LCh	53, 65.467, 13.939
Yxy	20.7475, 0.4992, 0.2930
Android (android.graphics.Color)	4292952422 (0xFFE14166)
YUV	117.0580, -7.4236, 94.6651
Hunter-Lab	45.5494, 58.7795, 12.7339

Details

The Android color **4292952422** is a dark color, and the websafe version is hex **CC3366**. The color can be described as middle muted rose. A complement of this color would be **4282507708**, and the grayscale version is **4285887861**.

A 20% lighter version of the original color is **4294933657**, and **4288872504** is the 20% darker color. If you saturate the color by 10%, you get **4292946773**, and if you desaturate by 10%, it is **4292958071**.

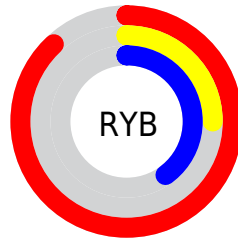
Distribution



Red (88%)

Green (25%)

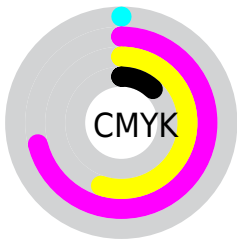
Blue (40%)



Red (88%)

Yellow (25%)

Blue (40%)

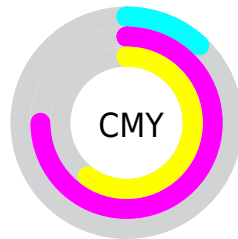


Cyan (0%)

Magenta (71%)

Yellow (55%)

Black (12%)



Cyan (12%)

Magenta (75%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292952422 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 4292952422 by changing the saturation by 10% instead.



4292952422



4292952422

4294967295



4290911822



4294933657



4288872504



4294940851



4286906403



4294948303



4284940301



4294955755



4283039746



4294963455



4281073665



4278190080



4292952422



4292952422



4292946773



4292958071

 4292940867

 4292963977

 4292935732

 4292969626

 4292975531

 4292981436

 4292987086

 4292992735

 4292998640

 4293001215

Harmonies

Analogous

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



4291970974



4292952422



4292040241

Triad

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



4292952422



4282093346



4278226410

Complementary

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



4292952422



4282507708

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.



4278228427



4292952422



4278228316

Square

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



4292952422



4286546688



4278228887



4280712428

Rectangle

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



4292952422



4290603017



4278228887



4278227171

Sweetspot

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



4292952422



4294953430



4290527713



4286603367



4278190080



4286611584

Same Dimension

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



4292952422



4294911576



4292963393



4285556072



4289724457



4281335819

Inverse Universe

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



4292952422



4294911576



4282496737



4285556072



4289724457



4281335819

Previews

White Background



This preview shows how the Android color 4292952422 looks on a white background.

Color Contrast Check

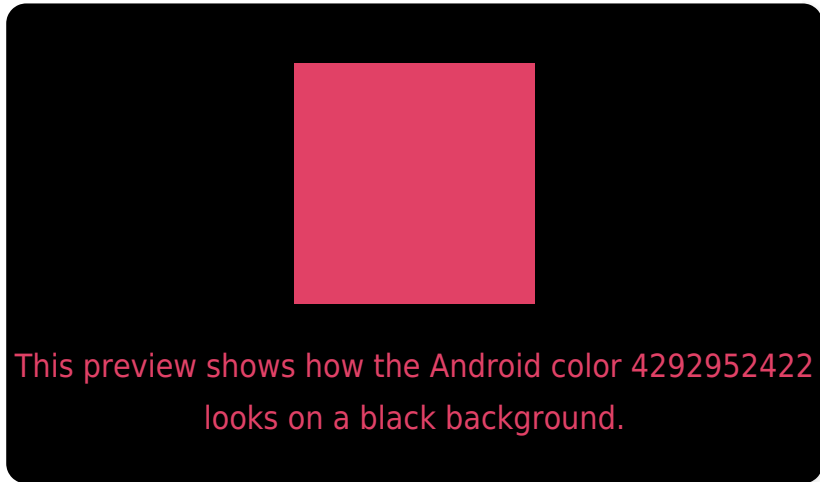
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292952422 Background



This preview shows how black text looks on a background with the Android color 4292952422.



This preview shows how white text looks on a background with the Android color 4292952422.

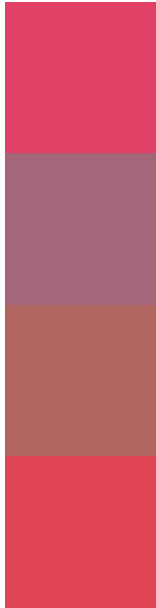
Color Blindness Simulation

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



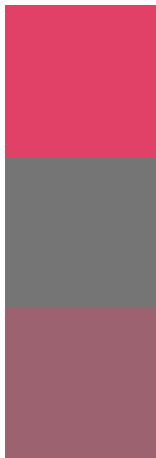
Original Color
4292952422

Protanomaly
4288898937

Deuteranomaly
4289815905

Tritanomaly
4292887892

Monochromacy



Original Color
4292952422

Achromatopsia
4285887861

Achromatomaly
4288438896

CSS Examples

Text

The CSS property to change the color of the text to Android 4292952422 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(225, 65, 102)` looks like.

```
.text, #text, p{  
    color:rgb(225, 65, 102)  
}
```

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(225, 65, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 65, 102) }
```

Border

The CSS property to change the border of an element to Android 4292952422 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(225, 65, 102) }
```

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

```
.border{ border-color:rgb(225, 65, 102) }
```

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

Here you see how a box with a 4 pixel rgb(225, 65, 102) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 65, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 65, 102);  
box-shadow:4px 4px 4px 4px rgb(225, 65,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4292952422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 65, 102) }
```

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

```
.background{ background-color: rgb(225, 65,  
102) }
```

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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