

Converting Colors

Android(4292294754)

Have a look what the booklet for
Android(4292294754) contains.

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Color

Android(4292294754)

Conversions

Conversions Part 1

Format	Color
Hex	D73862
RGB	215, 56, 98
RGB Percent	84%, 22%, 38%
CMY	0.1569, 0.7804, 0.6157
CMYK	0.00, 0.74, 0.54, 0.16
HSL	344°, 67%, 53%
HSV	344°, 74%, 84%
XYZ	31.6431, 18.1573, 13.3922
YIQ	108.3290, 81.2820, 46.7700

Conversions

Conversions Part 2

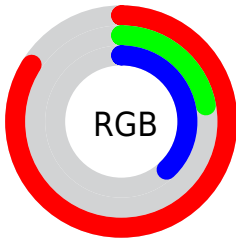
Format	Color
R_{YB}	215, 56, 98
Decimal	14104674
CIE _{Lab}	49.69, 63.41, 13.79
CIE _{LCh}	50, 64.889, 12.269
Yxy	18.1573, 0.5007, 0.2873
Android (android.graphics.Color)	4292294754 (0xFFD73862)
YUV	108.3290, -5.0922, 93.5505
Hunter-Lab	42.6113, 57.9840, 11.1938

Details

The Android color **4292294754** is a dark color, and the websafe version is hex **CC3366**. The color can be described as dark muted rose. A complement of this color would be **4281915309**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4294931348**, and **4288282676** is the 20% darker color. If you saturate the color by 10%, you get **4292289362**, and if you desaturate by 10%, it is **4292300402**.

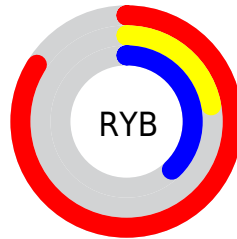
Distribution



Red (84%)

Green (22%)

Blue (38%)



Red (84%)

Yellow (22%)

Blue (38%)

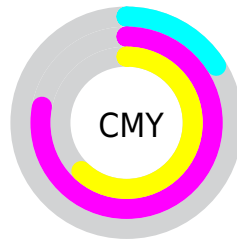


Cyan (0%)

Magenta (74%)

Yellow (54%)

Black (16%)



Cyan (16%)

Magenta (78%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292294754 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 4292294754 by changing the saturation by 10% instead.



4292294754



4292294754

4294967295



4290252618



4294931348



4288282676



4294938799



4286316575



4294946250



4284350471



4294953702



4282580995



4294961151



4280352769



4278190080



4292294754



4292294754



4292289362



4292300402

 4292283714

 4292305794

 4292280377

 4292311441

 4292316833

 4292322481

 4292327873

 4292333521

 4292338913

 4292344560

Harmonies

Analogous

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



4291248281



4292294754



4291448110

Triad

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



4292294754



4281960215



4278224352

Complementary

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



4292294754



4281915309

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.



4278226368



4292294754



4278226258

Square

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



4292294754



4286216960



4278226828



4278220259

Rectangle

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



4292294754



4290141955



4278226828



4278225368

Sweetspot

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



4292294754



4294952918



4289542359



4286602855



4278190080



4286611584

Same Dimension

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



4292294754



4294909016



4292304184



4285227107



4289396781



4281008139

Inverse Universe

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



4292294754



4294909016



4281905879



4285227107



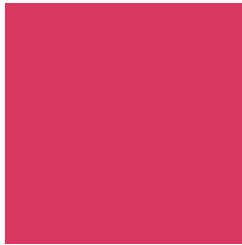
4289396781



4281008139

Previews

White Background



This preview shows how the Android color 4292294754 looks on a white background.

Color Contrast Check

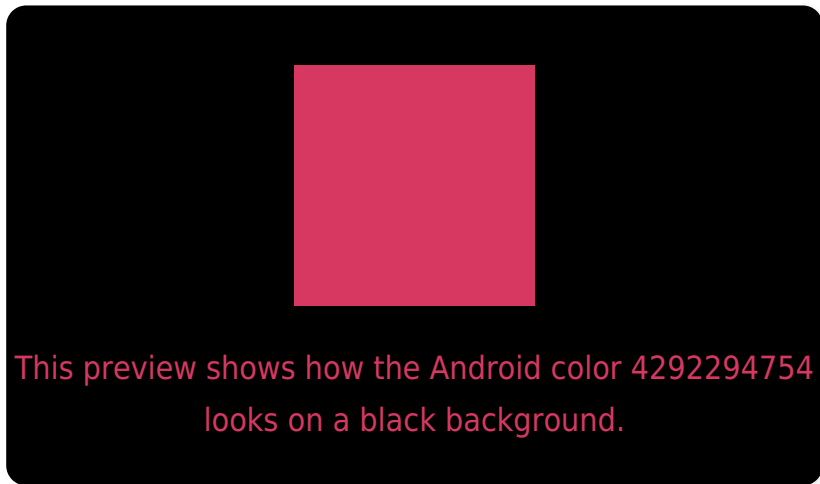
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4292294754 Background



This preview shows how black text looks on a background with the Android color 4292294754.



This preview shows how white text looks on a background with the Android color 4292294754.

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

4292294754

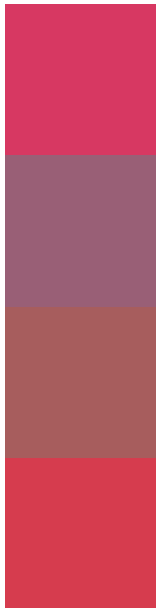
Protanopia

4285953665

Deuteranopia

4287394394

Trichromacy



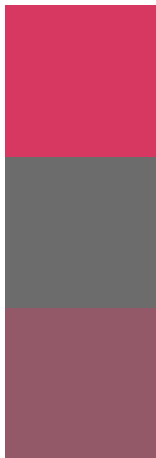
Original Color
4292294754

Protanomaly
4288241526

Deuteranomaly
4289158493

Tritanomaly
4292230222

Monochromacy



Original Color
4292294754

Achromatopsia
4285295724

Achromatomaly
4287846760

CSS Examples

Text

The CSS property to change the color of the text to Android 4292294754 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(215, 56, 98)` looks like.

```
.text, #text, p{  
    color:rgb(215, 56, 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(215, 56, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 56, 98) }
```

Border

The CSS property to change the border of an element to Android 4292294754 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(215, 56, 98) }
```

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

```
.border{ border-color:rgb(215, 56, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 56, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 56, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 56, 98);  
box-shadow:4px 4px 4px 4px rgb(215, 56,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4292294754 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 56, 98) }
```

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

```
.background{ background-color: rgb(215, 56,  
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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