

Converting Colors

Android(4292425591)

Have a look what the booklet for
Android(4292425591) contains.

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Color

Android(4292425591)

Conversions

Conversions Part 1

Format	Color
Hex	D93777
RGB	217, 55, 119
RGB Percent	85%, 22%, 47%
CMY	0.1490, 0.7843, 0.5333
CMYK	0.00, 0.75, 0.45, 0.15
HSL	336°, 68%, 53%
HSV	336°, 75%, 85%
XYZ	33.3112, 18.8160, 19.3289
YIQ	110.7340, 76.0080, 54.2480

Conversions

Conversions Part 2

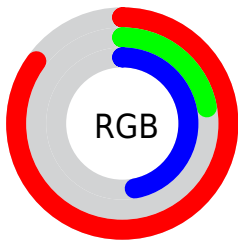
Format	Color
R_{YB}	217, 55, 119
Decimal	14235511
CIE _{Lab}	50.47, 66.01, 2.20
CIE _{LCh}	50, 66.046, 1.911
Yxy	18.8160, 0.4662, 0.2633
Android (android.graphics.Color)	4292425591 (0xFFD93777)
YUV	110.7340, 4.0751, 93.1953
Hunter-Lab	43.3774, 61.1667, 3.9446

Details

The Android color **4292425591** 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 **4281850265**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4294931371**, and **4288413767** is the 20% darker color. If you saturate the color by 10%, you get **4292419946**, and if you desaturate by 10%, it is **4292431236**.

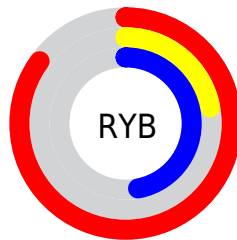
Distribution



Red (85%)

Green (22%)

Blue (47%)



Red (85%)

Yellow (22%)

Blue (47%)

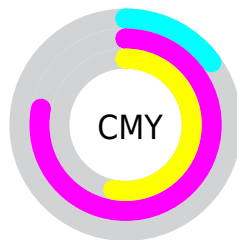


Cyan (0%)

Magenta (75%)

Yellow (45%)

Black (15%)



Cyan (15%)

Magenta (78%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292425591 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 4292425591 by changing the saturation by 10% instead.



4292425591



4292425591

4294967295



4290447966



4294931371



4288413767



4294938822



4286513201



4294946274



4284547100



4294953727



4282843139



4294961407



4280680449



4278190080



4292425591



4292425591



4292419946



4292431236

 4292414557

 4292436625

 4292411478

 4292442270

 4292447916

 4292453305

 4292458950

 4292464595

 4292470240

 4292475629

Harmonies

Analogous

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



4290595502



4292425591



4292166976

Triad

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



4292425591



4283729408



4278225883

Complementary

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



4292425591



4281850265

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.



4278227378



4292425591



4278226495

Square

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



4292425591



4287526656



4278227322



4278222570

Rectangle

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



4292425591



4291122972



4278227322



4278226640

Sweetspot

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



4292425591



4294952925



4288165849



4286602859



4278190080



4286611584

Same Dimension

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



4292425591



4294908276



4292429623



4285424487



4289527877



4281204754

Inverse Universe

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



4292425591



4294908276



4281846233



4285424487



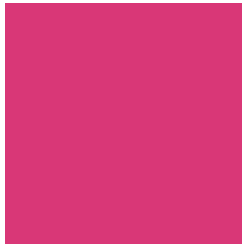
4289527877



4281204754

Previews

White Background



This preview shows how the Android color 4292425591 looks on a white background.

Color Contrast Check

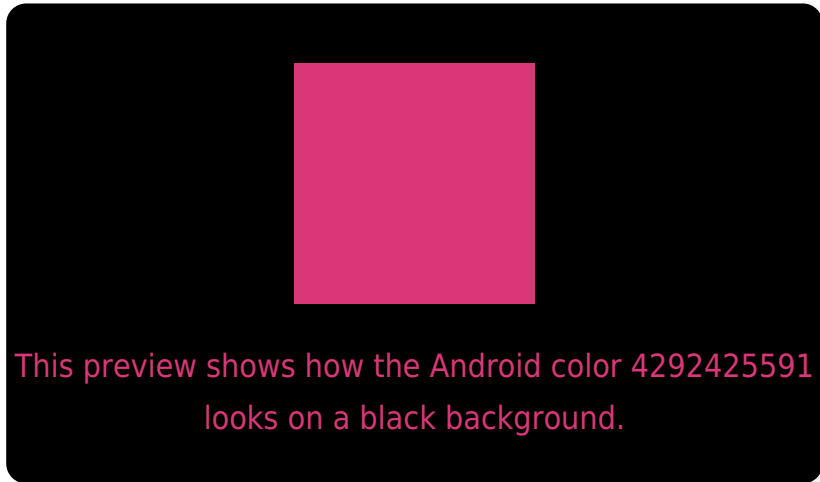
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292425591 Background



This preview shows how black text looks on a background with the Android color 4292425591.



This preview shows how white text looks on a background with the Android color 4292425591.

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



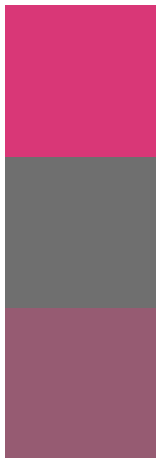
Original Color
4292425591

Protanomaly
4288045199

Deuteranomaly
4289027698

Tritanomaly
4292296536

Monochromacy



Original Color
4292425591

Achromatopsia
4285493103

Achromatomaly
4288043890

CSS Examples

Text

The CSS property to change the color of the text to Android 4292425591 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(217, 55, 119)` looks like.

```
.text, #text, p{  
    color:rgb(217, 55, 119)  
}
```

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(217, 55, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 55, 119) }
```

Border

The CSS property to change the border of an element to Android 4292425591 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(217, 55, 119) }
```

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

```
.border{ border-color:rgb(217, 55, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 55, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(217, 55, 119); -webkit-box-shadow:4px 4px 4px 4px rgb(217, 55, 119); box-shadow:4px 4px 4px 4px rgb(217, 55, 119) }
```

Background

The CSS property to change the background color of an element to Android 4292425591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 55, 119) }
```

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

```
.background{ background-color: rgb(217, 55,  
119) }
```

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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