

Converting Colors

Android(4292293220)

Have a look what the booklet for
Android(4292293220) contains.

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Color

Android(4292293220)

Conversions

Conversions Part 1

Format	Color
Hex	D73264
RGB	215, 50, 100
RGB Percent	84%, 20%, 39%
CMY	0.1569, 0.8039, 0.6078
CMYK	0.00, 0.77, 0.53, 0.16
HSL	342°, 67%, 52%
HSV	342°, 77%, 84%
XYZ	31.4652, 17.6484, 13.8047
YIQ	105.0350, 82.2900, 50.5300

Conversions

Conversions Part 2

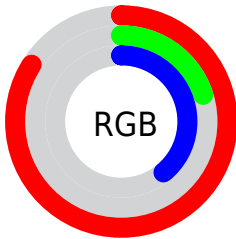
Format	Color
R_{YB}	215, 50, 100
Decimal	14103140
CIE _{Lab}	49.07, 65.43, 11.71
CIE _{LCh}	49, 66.466, 10.148
Yxy	17.6484, 0.5001, 0.2805
Android (android.graphics.Color)	4292293220 (0xFFD73264)
YUV	105.0350, -2.4823, 96.4393
Hunter-Lab	42.0100, 60.1778, 9.9240

Details

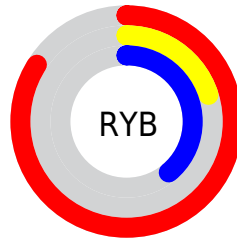
The Android color **4292293220** is a dark color, and the websafe version is hex **CC3366**. The color can be described as dark muted rose. A complement of this color would be **4281522085**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4294930327**, and **4288282678** is the 20% darker color. If you saturate the color by 10%, you get **4292287573**, and if you desaturate by 10%, it is **4292298611**.

Distribution



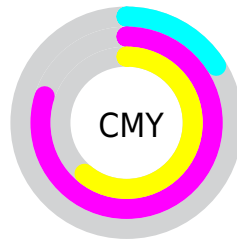
- Red (84%)
- Green (20%)
- Blue (39%)



- Red (84%)
- Yellow (20%)
- Blue (39%)



- Cyan (0%)
- Magenta (77%)
- Yellow (53%)
- Black (16%)



- Cyan (16%)
- Magenta (80%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292293220 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 4292293220 by changing the saturation by 10% instead.



4292293220



4292293220

4294967295



4290248780



4294930327



4288282678



4294937777



4286316577



4294945229



4284350474



4294952681



4282515459



4294960127



4280287233



4278190080



4292293220



4292293220



4292287573



4292298611

 4292282182

 4292304258

 4292280385

 4292309905

 4292315296

 4292320943

 4292326334

 4292331981

 4292337372

 4292342763

Harmonies

Analogous

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



4291116700



4292293220



4291577902

Triad

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



4292293220



4282090762



4278224351

Complementary

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



4292293220



4281522085

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.



4278226108



4292293220



4278225740

Square

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



4292293220



4286347264



4278226567



4278220261

Rectangle

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



4292293220



4290272001



4278226567



4278225110

Sweetspot

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



4292293220



4294952150



4288885463



4286602343



4278190080



4286611584

Same Dimension

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



4292293220



4294906971



4292300850



4285227108



4289396788



4281008141

Inverse Universe

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



4292293220



4294906971



4281514455



4285227108



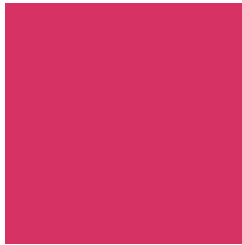
4289396788



4281008141

Previews

White Background



This preview shows how the Android color 4292293220 looks on a white background.

Color Contrast Check

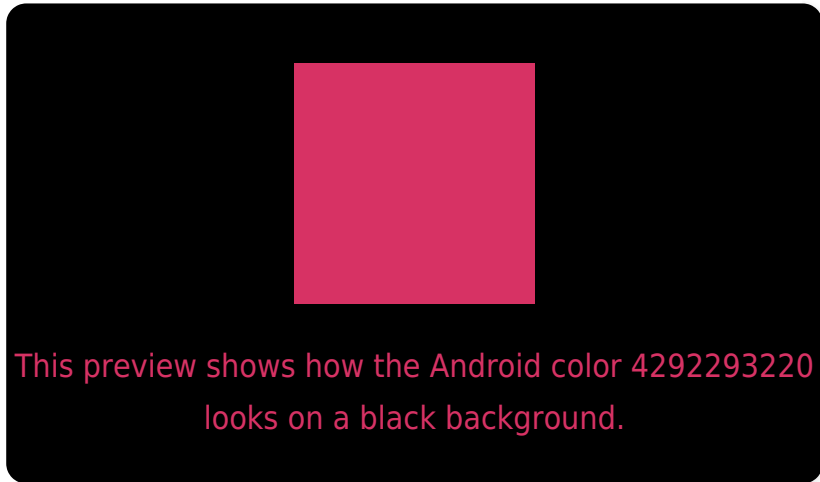
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292293220 Background



This preview shows how black text looks on a background with the Android color 4292293220.



This preview shows how white text looks on a background with the Android color 4292293220.

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



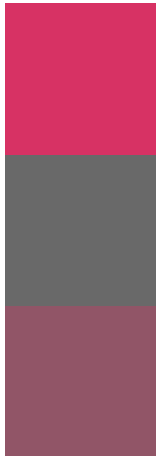
Original Color
4292293220

Protanomaly
4288109690

Deuteranomaly
4289026655

Tritanomaly
4292229196

Monochromacy



Original Color
4292293220

Achromatopsia
4285098345

Achromatomaly
4287714663

CSS Examples

Text

The CSS property to change the color of the text to Android 4292293220 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, 50, 100)` looks like.

```
.text, #text, p{  
    color:rgb(215, 50, 100)  
}
```

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, 50, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 50, 100) }
```

Border

The CSS property to change the border of an element to Android 4292293220 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, 50, 100) }
```

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

```
.border{ border-color:rgb(215, 50, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 50, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 50, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 50, 100);  
box-shadow:4px 4px 4px 4px rgb(215, 50,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4292293220 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 50, 100) }
```

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

```
.background{ background-color: rgb(215, 50,  
100) }
```

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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