

Converting Colors

Android(4292303713)

Have a look what the booklet for
Android(4292303713) contains.

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Color

Android(4292303713)

Conversions

Conversions Part 1

Format	Color
Hex	D75B61
RGB	215, 91, 97
RGB Percent	84%, 36%, 38%
CMY	0.1569, 0.6431, 0.6196
CMYK	0.00, 0.58, 0.55, 0.16
HSL	357°, 61%, 60%
HSV	357°, 58%, 84%
XYZ	33.9231, 22.7923, 13.9207
YIQ	128.7600, 71.9780, 28.1540

Conversions

Conversions Part 2

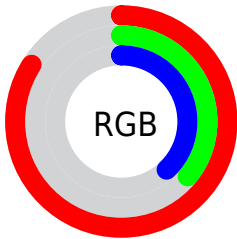
Format	Color
R_{YB}	215, 91, 97
Decimal	14113633
CIE _{Lab}	54.86, 49.25, 21.41
CIE _{LCh}	55, 53.701, 23.501
Yxy	22.7923, 0.4803, 0.3227
Android (android.graphics.Color)	4292303713 (0xFFD75B61)
YUV	128.7600, -15.6577, 75.6325
Hunter-Lab	47.7413, 43.2878, 16.1308

Details

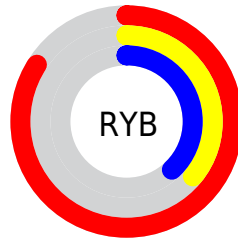
The Android color **4292303713** is a dark color, and the websafe version is hex **CC6666**. The color can be described as middle muted rose. A complement of this color would be **4284209105**, and the grayscale version is **4286677377**.

A 20% lighter version of the original color is **4294939028**, and **4288357171** is the 20% darker color. If you saturate the color by 10%, you get **4292298317**, and if you desaturate by 10%, it is **4292309365**.

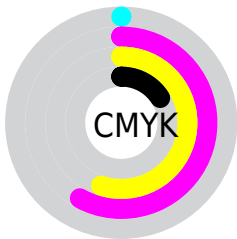
Distribution



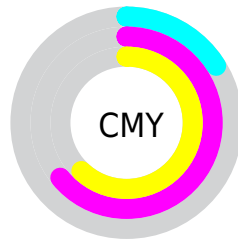
- Red (84%)
- Green (36%)
- Blue (38%)



- Red (84%)
- Yellow (36%)
- Blue (38%)



- Cyan (0%)
- Magenta (58%)
- Yellow (55%)
- Black (16%)



- Cyan (16%)
- Magenta (64%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292303713 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 4292303713 by changing the saturation by 10% instead.



4292303713



4292303713

4294967295



4290330697



4294939028



4288357171



4294946222



4286382110



4294953417



4284547078



4294960870



4282646528



4280811521



4278190080



4292303713



4292303713



4292298317



4292309365

 4292292664

 4292314762

 4292287268

 4292320414

 4292281615

 4292325811

 4292280330

 4292331463

 4292336860

 4292342512

 4292345855

Harmonies

Analogous

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



4291975567



4292303713



4291193657

Triad

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



4292303713



4282094921



4278226144

Complementary

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



4292303713



4284209105

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.



4278228429



4292303713



4278229367

Square

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



4292303713



4286090278



4278229415



4285692889

Rectangle

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



4292303713



4289820709



4278229415



4278227164

Sweetspot

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



4292303713



4294956246



4291910615



4286604903



4278190080



4286611584

Same Dimension

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



4292303713



4294922072



4292318043



4285227105



4289396744



4281008130

Inverse Universe

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



4292303713



4294922072



4284194775



4285227105



4289396744



4281008130

Previews

White Background



This preview shows how the Android color 4292303713 looks on a white background.

Color Contrast Check

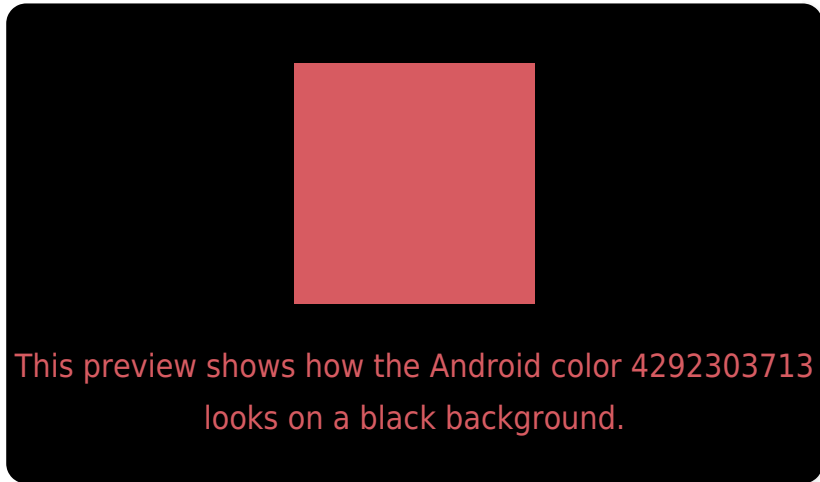
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292303713 Background



This preview shows how black text looks on a background with the Android color 4292303713.



This preview shows how white text looks on a background with the Android color 4292303713.

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
4292303713

Protanomaly
4289098861

Deuteranomaly
4289884509

Tritanomaly
4292303713

Monochromacy



Original Color
4292303713

Achromatopsia
4286677377

Achromatomaly
4288705397

CSS Examples

Text

The CSS property to change the color of the text to Android 4292303713 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, 91, 97)` looks like.

```
.text, #text, p{  
    color:rgb(215, 91, 97)  
}
```

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, 91, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 91, 97) }
```

Border

The CSS property to change the border of an element to Android 4292303713 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, 91, 97) }
```

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

```
.border{ border-color:rgb(215, 91, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 91, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 91, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 91, 97);  
box-shadow:4px 4px 4px 4px rgb(215, 91,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4292303713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 91, 97) }
```

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

```
.background{ background-color: rgb(215, 91,  
97) }
```

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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