

Converting Colors

Android(4290922363)

Have a look what the booklet for
Android(4290922363) contains.

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Color

Android(4290922363)

Conversions

Conversions Part 1

Format	Color
Hex	C2477B
RGB	194, 71, 123
RGB Percent	76%, 28%, 48%
CMY	0.2392, 0.7216, 0.5176
CMYK	0.00, 0.63, 0.37, 0.24
HSL	335°, 50%, 52%
HSV	335°, 63%, 76%
XYZ	28.0765, 17.4059, 20.6188
YIQ	113.7050, 56.6160, 42.2480

Conversions

Conversions Part 2

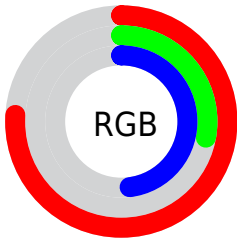
Format	Color
RYB	194, 71, 123
Decimal	12732283
CIELab	48.77, 53.83, -3.18
CIElCh	49, 53.920, 356.617
Yxy	17.4059, 0.4248, 0.2633
Android (android.graphics.Color)	4290922363 (0xFFC2477B)
YUV	113.7050, 4.5824, 70.4187
Hunter-Lab	41.7203, 47.1145, -0.0977

Details

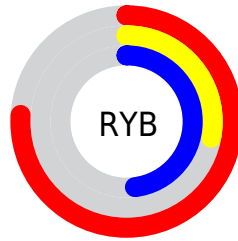
The Android color `4290922363` is a dark color, and the websafe version is hex `CC6699`. The color can be described as dark muted rose. A complement of this color would be `4282892942`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4294868655`, and `4287103050` is the 20% darker color. If you saturate the color by 10%, you get `4290917488`, and if you desaturate by 10%, it is `4290927238`.

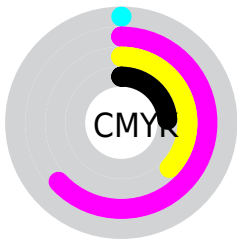
Distribution



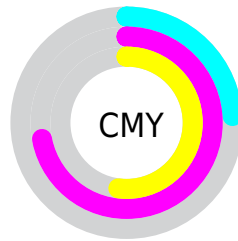
- Red (76%)
- Green (28%)
- Blue (48%)



- Red (76%)
- Yellow (28%)
- Blue (48%)



- Cyan (0%)
- Magenta (63%)
- Yellow (37%)
- Black (24%)



- Cyan (24%)
- Magenta (72%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290922363 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 4290922363 by changing the saturation by 10% instead.



4290922363



4290922363

4294967295



4289014370



4294868655



4287103050



4294941387



4285268020



4294948583



4283432991



4294955775



4281860101



4294963455



4279107584



4278190080



4290922363



4290922363



4290917488



4290927238

 4290912357

 4290932369

 4290907481

 4290937245

 4290904146

 4290942376

 4290947251

 4290952126

 4290957257

 4290962133

 4290967264

Harmonies

Analogous

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



4289090983



4290922363



4291054670

Triad

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



4290922363



4284710166



4278224320

Complementary

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



4290922363



4282892942

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.



4278225308



4290922363



4280059199

Square

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



4290922363



4287590406



4278225261



4278221775

Rectangle

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



4290922363



4290336563



4278225261



4278224821

Sweetspot

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



4290922363



4294757601



4287449026



4286603887



4278190080



4286611584

Same Dimension

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



4290922363



4294720910



4290924359



4284569435



4288741444



4280352782

Inverse Universe

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



4290922363



4294720910



4282890946



4284569435



4288741444



4280352782

Previews

White Background



This preview shows how the Android color 4290922363 looks on a white background.

Color Contrast Check

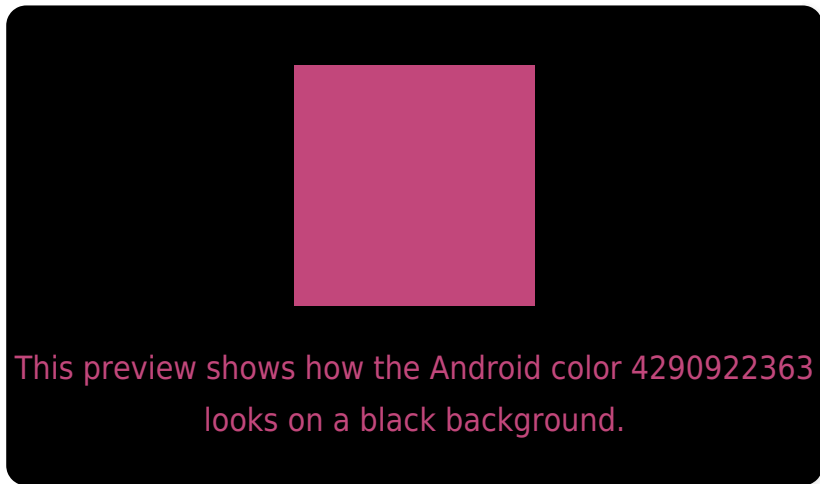
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290922363 Background



This preview shows how black text looks on a background with the Android color 4290922363.



This preview shows how white text looks on a background with the Android color 4290922363.

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



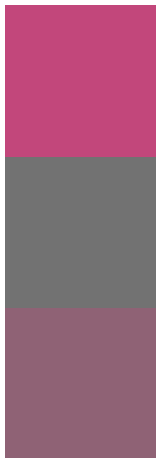
Original Color
4290922363

Protanomaly
4287325069

Deuteranomaly
4288111223

Tritanomaly
4290792547

Monochromacy



Original Color
4290922363

Achromatopsia
4285690482

Achromatomaly
4287586933

CSS Examples

Text

The CSS property to change the color of the text to Android 4290922363 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(194, 71, 123)` looks like.

```
.text, #text, p{  
    color:rgb(194, 71, 123)  
}
```

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(194, 71, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 71, 123) }
```

Border

The CSS property to change the border of an element to Android 4290922363 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(194, 71, 123) }
```

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

```
.border{ border-color:rgb(194, 71, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 71, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 71, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 71, 123);  
box-shadow:4px 4px 4px 4px rgb(194, 71,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4290922363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 71, 123) }
```

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

```
.background{ background-color: rgb(194, 71,  
123) }
```

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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