

Converting Colors

Android(4290792388)

Have a look what the booklet for
Android(4290792388) contains.

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Color

Android(4290792388)

Conversions

Conversions Part 1

Format	Color
Hex	C04BC4
RGB	192, 75, 196
RGB Percent	75%, 29%, 77%
CMY	0.2471, 0.7059, 0.2314
CMYK	0.02, 0.62, 0.00, 0.23
HSL	298°, 51%, 53%
HSV	298°, 62%, 77%
XYZ	34.2181, 20.2241, 54.3247
YIQ	123.7770, 30.8910, 62.4350

Conversions

Conversions Part 2

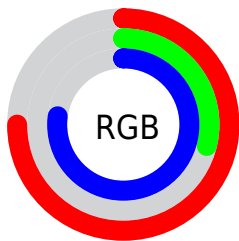
Format	Color
RYB	192, 75, 196
Decimal	12602308
CIELab	52.09, 62.20, -41.23
CIElCh	52, 74.627, 326.462
Yxy	20.2241, 0.3146, 0.1859
Android (android.graphics.Color)	4290792388 (0xFFC04BC4)
YUV	123.7770, 35.6059, 59.8316
Hunter-Lab	44.9713, 57.1189, -40.1417

Details

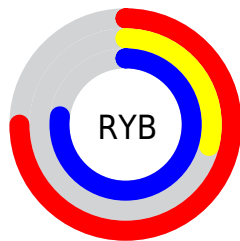
The Android color `4290792388` is a light color, and the websafe version is hex `CC66CC`. The color can be described as light muted magenta. A complement of this color would be `4283417675`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4294673405`, and `4287037838` is the 20% darker color. If you saturate the color by 10%, you get `4290721732`, and if you desaturate by 10%, it is `4290863044`.

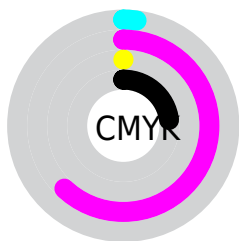
Distribution



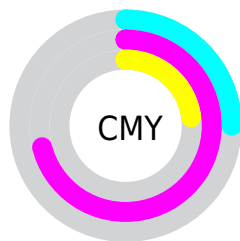
- Red (75%)
- Green (29%)
- Blue (77%)



- Red (75%)
- Yellow (29%)
- Blue (77%)



- Cyan (2%)
- Magenta (62%)
- Yellow (0%)
- Black (23%)



- Cyan (25%)
- Magenta (71%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290792388 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 4290792388 by changing the saturation by 10% instead.

 4290792388

 4290792388

4294967295

 4288884136

 4294673405

 4287037838

 4294942719

 4285268084

 4294949887

 4283433050

 4294957311

 4281794627

 4294964991

 4279959595

 4278190357

 4278190080

 4290792388

 4290792388

4290721732

4290863044

4290716868

4290867908

4290646212

4290938564

4290642116

4291008964

4291014084

4291084740

4291155140

4291160260

4291230660

Harmonies

Analogous

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



4284706800



4290792388



4293273991

Triad

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



4290792388



4288509696



4278229172

Complementary

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



4290792388



4283417675

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.



4278228850



4290792388



4284451072

Square

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



4290792388



4291582720



4278227758



4278227943

Rectangle

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



4290792388



4293602652



4278227758



4278229151

Sweetspot

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



4290792388



4294823935



4283125700



4286538368



4278190080



4286611584

Same Dimension

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



4290792388



4294525695



4291054476



4284569441



4288348321



4280287265

Inverse Universe

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



4291054415



4294918729



4283155587



4284569432



4288741381



4280352769

Previews

White Background



This preview shows how the Android color 4290792388 looks on a white background.

Color Contrast Check

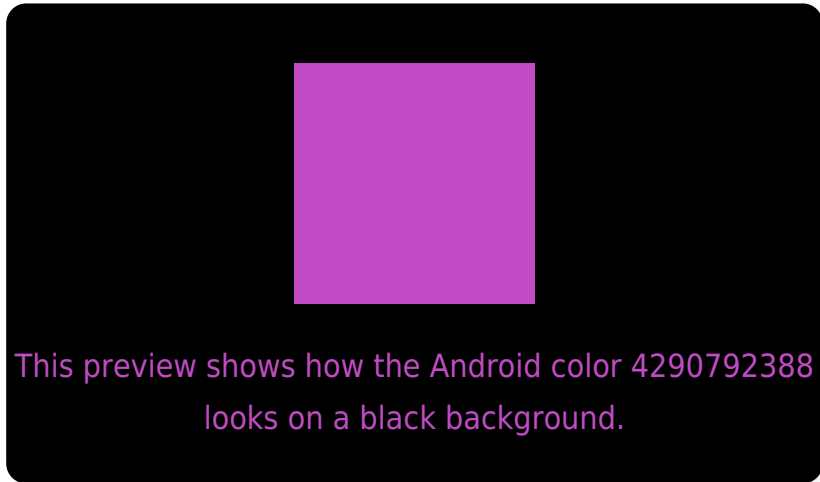
Large Text (above 18pt) WCAG AA ✓ Pass

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

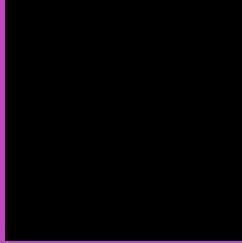
Any Text WCAG AA ✓ Pass

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 4290792388 Background



This preview shows how black text looks on a background with the Android color 4290792388.



This preview shows how white text looks on a background with the Android color 4290792388.

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

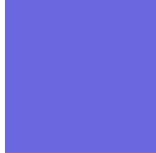


Trichromacy



Original Color

4290792388



Protanomaly

4285229279



Deuteranomaly

4286737087



Tritanomaly

4290337676

Monochromacy



Original Color

4290792388



Achromatopsia

4286348412



Achromatomaly

4287982230

CSS Examples

Text

The CSS property to change the color of the text to Android 4290792388 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(192, 75, 196)` looks like.

```
.text, #text, p{  
    color:rgb(192, 75, 196)  
}
```

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(192, 75, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 75, 196) }
```

Border

The CSS property to change the border of an element to Android 4290792388 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(192, 75, 196) }
```

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

```
.border{ border-color:rgb(192, 75, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 75, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 75, 196); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 75, 196); box-shadow:4px 4px 4px 4px rgb(192, 75, 196) }
```

Background

The CSS property to change the background color of an element to Android 4290792388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 75, 196) }
```

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

```
.background{ background-color: rgb(192, 75,  
196) }
```

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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