

Converting Colors

Android(4290920792)

Have a look what the booklet for
Android(4290920792) contains.

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Color

Android(4290920792)

Conversions

Conversions Part 1

Format	Color
Hex	C24158
RGB	194, 65, 88
RGB Percent	76%, 25%, 35%
CMY	0.2392, 0.7451, 0.6549
CMYK	0.00, 0.66, 0.55, 0.24
HSL	349°, 51%, 51%
HSV	349°, 66%, 76%
XYZ	25.8999, 15.9545, 10.9470
YIQ	106.1930, 69.5010, 34.5010

Conversions

Conversions Part 2

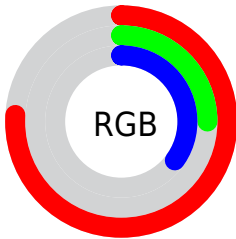
Format	Color
R_{YB}	194, 65, 88
Decimal	12730712
CIE Lab	46.91, 52.97, 15.48
CIE LCh	47, 55.188, 16.285
Yxy	15.9545, 0.4905, 0.3022
Android (android.graphics.Color)	4290920792 (0xFFC24158)
YUV	106.1930, -8.9691, 77.0067
Hunter-Lab	39.9431, 45.8425, 11.7109

Details

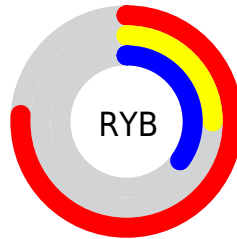
The Android color **4290920792** is a dark color, and the websafe version is hex **CC3366**. The color can be described as dark muted red. A complement of this color would be **4282499755**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4294932618**, and **4287037483** is the 20% darker color. If you saturate the color by 10%, you get **4290915912**, and if you desaturate by 10%, it is **4290925672**.

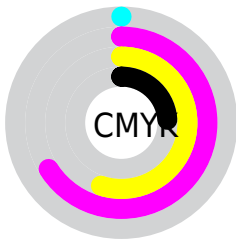
Distribution



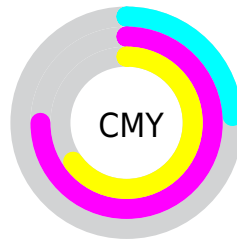
- Red (76%)
- Green (25%)
- Blue (35%)



- Red (76%)
- Yellow (25%)
- Blue (35%)



- Cyan (0%)
- Magenta (66%)
- Yellow (55%)
- Black (24%)



- Cyan (24%)
- Magenta (75%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290920792 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 4290920792 by changing the saturation by 10% instead.



4290920792



4290920792

4294967295



4288947009



4294932618



4287037483



4294939812



4285071383



4294947007



4283236352



4294954203



4281466882



4294961655



4278190080



4290920792



4290920792



4290915912



4290925672



4290910776



4290930808

 4290905896

 4290935688

 4290904099

 4290940824

 4290945704

 4290950584

 4290955720

 4290960600

 4290965735

Harmonies

Analogous

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



4290266247



4290920792



4290072877

Triad

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



4290920792



4281695786



4278221770

Complementary

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



4290920792



4282499755

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.



4278223538



4290920792



4278223704

Square

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



4290920792



4285428992



4278224264



4282346697

Rectangle

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



4290920792



4288831250



4278224264



4278222532

Sweetspot

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



4290920792



4294757075



4289348034



4286603622



4278190080



4286611584

Same Dimension

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



4290920792



4294718038



4290931265



4284569433



4288741405



4280352774

Inverse Universe

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



4290920792



4294718038



4282489282



4284569433



4288741405



4280352774

Previews

White Background



This preview shows how the Android color 4290920792 looks on a white background.

Color Contrast Check

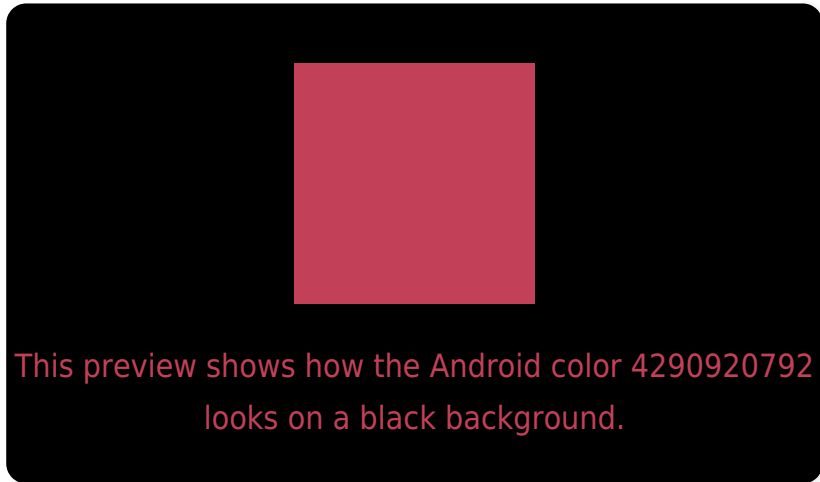
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290920792 Background



This preview shows how black text looks on a background with the Android color 4290920792.



This preview shows how white text looks on a background with the Android color 4290920792.

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



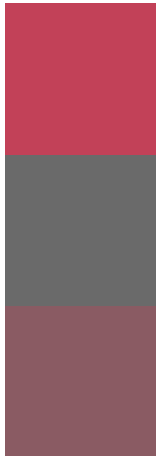
Original Color
4290920792

Protanomaly
4287585895

Deuteranomaly
4288371796

Tritanomaly
4290855758

Monochromacy



Original Color
4290920792

Achromatopsia
4285164138

Achromatomaly
4287257443

CSS Examples

Text

The CSS property to change the color of the text to Android 4290920792 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, 65, 88)` looks like.

```
.text, #text, p{  
    color:rgb(194, 65, 88)  
}
```

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, 65, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 65, 88) }
```

Border

The CSS property to change the border of an element to Android 4290920792 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, 65, 88) }
```

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

```
.border{ border-color:rgb(194, 65, 88) }
```

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

Here you see how a box with a 4 pixel rgb(194, 65, 88) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 65, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 65, 88);  
box-shadow:4px 4px 4px 4px rgb(194, 65,  
88) }
```

Background

The CSS property to change the background color of an element to Android 4290920792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 65, 88) }
```

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

```
.background{ background-color: rgb(194, 65,  
88) }
```

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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