

Converting Colors

Android(4290992222)

Have a look what the booklet for
Android(4290992222) contains.

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Color

Android(4290992222)

Conversions

Conversions Part 1

Format	Color
Hex	C3585E
RGB	195, 88, 94
RGB Percent	76%, 35%, 37%
CMY	0.2353, 0.6549, 0.6314
CMYK	0.00, 0.55, 0.52, 0.24
HSL	357°, 47%, 55%
HSV	357°, 55%, 76%
XYZ	28.0158, 19.3897, 12.8557
YIQ	120.6770, 61.8460, 24.5500

Conversions

Conversions Part 2

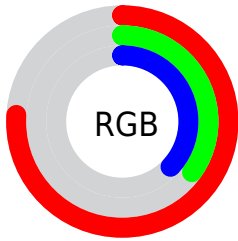
Format	Color
RYB	195, 88, 94
Decimal	12802142
CIELab	51.14, 43.36, 17.64
CIElCh	51, 46.810, 22.141
Yxy	19.3897, 0.4649, 0.3218
Android (android.graphics.Color)	4290992222 (0xFFC3585E)
YUV	120.6770, -13.1518, 65.1813
Hunter-Lab	44.0337, 36.5088, 13.5139

Details

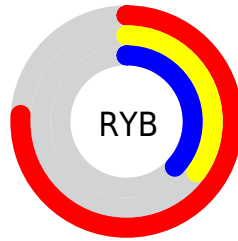
The Android color `4290992222` is a dark color, and the websafe version is hex `CC6666`. The color can be described as dark muted red. A complement of this color would be `4284007357`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4294938000`, and `4287177520` is the 20% darker color. If you saturate the color by 10%, you get `4290987340`, and if you desaturate by 10%, it is `4290997360`.

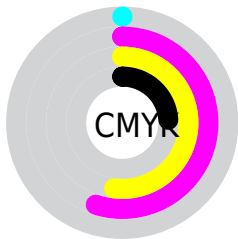
Distribution



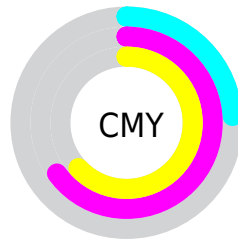
- Red (76%)
- Green (35%)
- Blue (37%)



- Red (76%)
- Yellow (35%)
- Blue (37%)



- Cyan (0%)
- Magenta (55%)
- Yellow (52%)
- Black (24%)



- Cyan (24%)
- Magenta (65%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290992222 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 4290992222 by changing the saturation by 10% instead.



4290992222



4290992222

4294967295



4289084998



4294938000



4287177520



4294944939



4285267995



4294952134



4283498497



4294959586



4281794561

4294967039



4279042048



4278190080



4290992222



4290992222



4290987340



4290997360

 4290982201

 4291002243

 4290977319


 4291007381

 4290972180


 4291012264


 4290969611

 4291017402

 4291022284

 4291027167

 4291032305

 4291035135

Harmonies

Analogous

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



4290598790



4290992222



4290078012

Triad

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



4290992222



4282485062



4278223305

Complementary

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



4290992222



4284007357

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.



4278225592



4290992222



4278226286

Square

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



4290992222



4285759786



4278226327



4285101252

Rectangle

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



4290992222



4288900907



4278226327



4278224326

Sweetspot

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



4290992222



4294759638



4290533571



4286605161



4278190080



4286611584

Same Dimension

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



4290992222



4294727263



4291003992



4284569432



4288741385



4280352770

Inverse Universe

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



4290992222



4294727263



4283995587



4284569432



4288741385



4280352770

Previews

White Background



This preview shows how the Android color 4290992222 looks on a white background.

Color Contrast Check

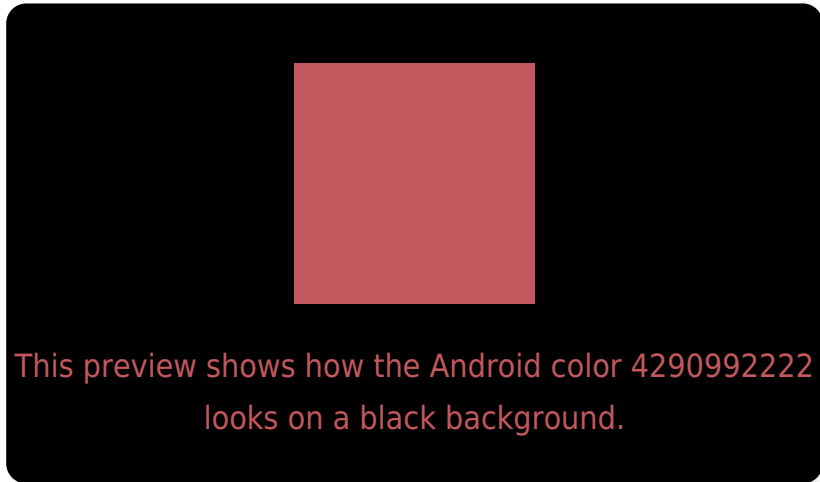
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290992222 Background



This preview shows how black text looks on a background with the Android color 4290992222.

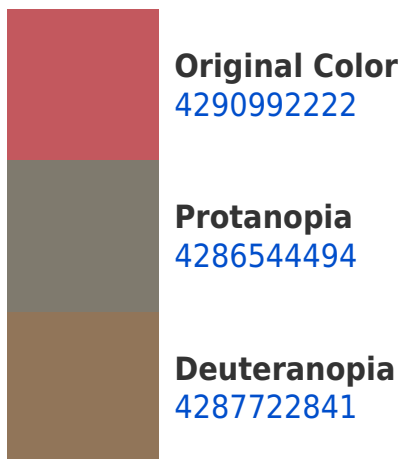


This preview shows how white text looks on a background with the Android color 4290992222.

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

4290992222

Protanomaly

4288179816

Deuteranomaly

4288899675

Tritanomaly

4290992222

Monochromacy



Original Color

4290992222

Achromatopsia

4286151033

Achromatomaly

4287917423

CSS Examples

Text

The CSS property to change the color of the text to Android 4290992222 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(195, 88, 94)` looks like.

```
.text, #text, p{  
    color:rgb(195, 88, 94)  
}
```

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(195, 88, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 88, 94) }
```

Border

The CSS property to change the border of an element to Android 4290992222 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(195, 88, 94) }
```

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

```
.border{ border-color:rgb(195, 88, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 88, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 88, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 88, 94);  
box-shadow:4px 4px 4px 4px rgb(195, 88,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4290992222 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 88, 94) }
```

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

```
.background{ background-color: rgb(195, 88,  
94) }
```

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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