

Converting Colors

Android(4290662794)

Have a look what the booklet for
Android(4290662794) contains.

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Color

Android(4290662794)

Conversions

Conversions Part 1

Format	Color
Hex	BE518A
RGB	190, 81, 138
RGB Percent	75%, 32%, 54%
CMY	0.2549, 0.6824, 0.4588
CMYK	0.00, 0.57, 0.27, 0.25
HSL	329°, 46%, 53%
HSV	329°, 57%, 75%
XYZ	28.7651, 18.6670, 26.1318
YIQ	120.0890, 46.6670, 40.8350

Conversions

Conversions Part 2

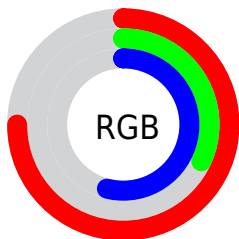
Format	Color
R_{YB}	190, 81, 138
Decimal	12472714
CIE _{Lab}	50.30, 49.94, -9.99
CIE _{LCh}	50, 50.929, 348.691
Yxy	18.6670, 0.3910, 0.2538
Android (android.graphics.Color)	4290662794 (0xFFBE518A)
YUV	120.0890, 8.8301, 61.3119
Hunter-Lab	43.2053, 43.2318, -5.6165

Details

The Android color **4290662794** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **4283547269**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4294543295**, and **4286912600** is the 20% darker color. If you saturate the color by 10%, you get **4290657921**, and if you desaturate by 10%, it is **4290667667**.

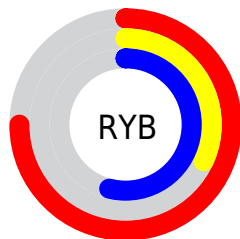
Distribution



Red (75%)

Green (32%)

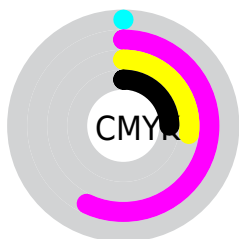
Blue (54%)



Red (75%)

Yellow (32%)

Blue (54%)

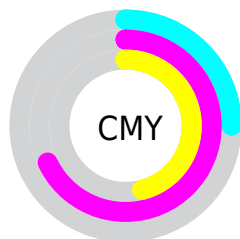


Cyan (0%)

Magenta (57%)

Yellow (27%)

Black (25%)



Cyan (25%)

Magenta (68%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290662794 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 4290662794 by changing the saturation by 10% instead.

 4290662794

 4290662794

4294967295

 4288755313

 4294543295

 4286912600

 4294943451

 4285136961

 4294950648

 4283367467

 4294958079

 4281794583

 4294965503

 4279435264

 4278190080

 4290662794

 4290662794

 4290657921

 4290667667

 4290653048

 4290672540

 4290648175

 4290677413

 4290643302

 4290682286

 4290642019

 4290687159

 4290692032

 4290696905

 4290701779

 4290706652

Harmonies

Analogous

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



4288438449



4290662794



4291186782

Triad

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



4290662794



4285824540



4278225336

Complementary

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



4290662794



4283547269

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.



4278226066



4290662794



4282419003

Square

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



4290662794



4288442395



4278225765



4278223309

Rectangle

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



4290662794



4290795844



4278225765



4278225837

Sweetspot

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



4290662794



4294430179



4286861758



4286407793



4294769916



4286414205

Same Dimension

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



4290662794



4294397350



4290662741



4284372314



4288544851



4280221712

Inverse Universe

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



4290662794



4294397350



4283547322



4284372314



4288544851



4280221712

Previews

White Background



This preview shows how the Android color 4290662794 looks on a white background.

Color Contrast Check

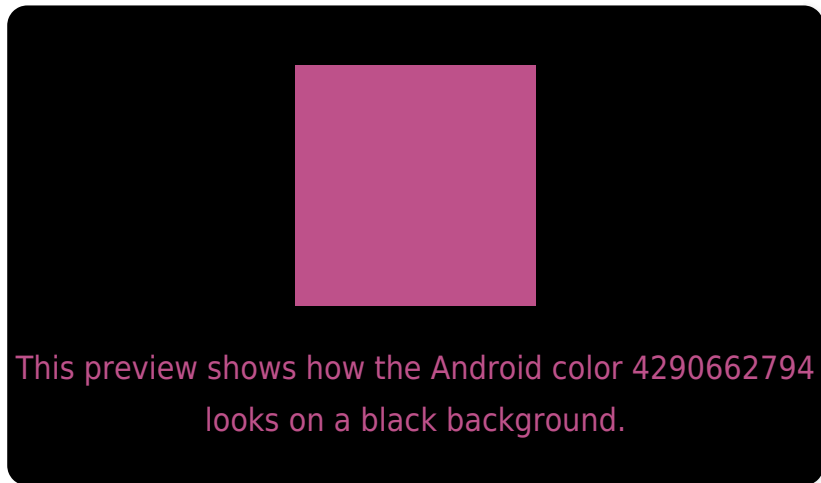
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290662794 Background



This preview shows how black text looks on a background with the Android color 4290662794.



This preview shows how white text looks on a background with the Android color 4290662794.

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
4290662794

Protanomaly
4287195547

Deuteranomaly
4287981702

Tritanomaly
4290467695

Monochromacy



Original Color
4290662794

Achromatopsia
4286085240

Achromatomaly
4287720063

CSS Examples

Text

The CSS property to change the color of the text to Android 4290662794 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(190, 81, 138)` looks like.

```
.text, #text, p{  
    color:rgb(190, 81, 138)  
}
```

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(190, 81, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 81, 138) }
```

Border

The CSS property to change the border of an element to Android 4290662794 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(190, 81, 138) }
```

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

```
.border{ border-color:rgb(190, 81, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 81, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(190, 81, 138); -webkit-box-shadow:4px 4px 4px 4px rgb(190, 81, 138); box-shadow:4px 4px 4px 4px rgb(190, 81, 138) }
```

Background

The CSS property to change the background color of an element to Android 4290662794 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 81, 138) }
```

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

```
.background{ background-color: rgb(190, 81,  
138) }
```

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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