

Converting Colors

Android(4290326394)

Have a look what the booklet for
Android(4290326394) contains.

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Color

Android(4290326394)

Conversions

Conversions Part 1

Format	Color
Hex	B92F7A
RGB	185, 47, 122
RGB Percent	73%, 18%, 48%
CMY	0.2745, 0.8157, 0.5216
CMYK	0.00, 0.75, 0.34, 0.27
HSL	327°, 59%, 45%
HSV	327°, 75%, 73%
XYZ	24.5370, 13.7525, 19.7736
YIQ	96.8120, 58.1730, 52.5810

Conversions

Conversions Part 2

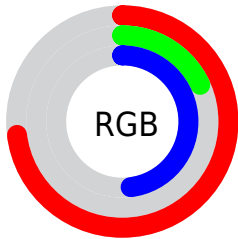
Format	Color
R_{YB}	185, 47, 122
Decimal	12136314
CIE _{Lab}	43.88, 60.28, -10.02
CIE _{LCh}	44, 61.111, 350.559
Yxy	13.7525, 0.4226, 0.2369
Android (android.graphics.Color)	4290326394 (0xFFB92F7A)
YUV	96.8120, 12.4177, 77.3409
Hunter-Lab	37.0843, 53.2076, -5.6548

Details

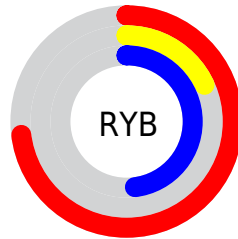
The Android color **4290326394** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4281317742**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4294273710**, and **4286513225** is the 20% darker color. If you saturate the color by 10%, you get **4290321778**, and if you desaturate by 10%, it is **4290331266**.

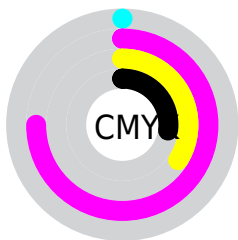
Distribution



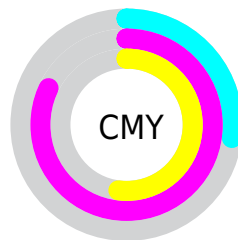
- Red (73%)
- Green (18%)
- Blue (48%)



- Red (73%)
- Yellow (18%)
- Blue (48%)



- Cyan (0%)
- Magenta (75%)
- Yellow (34%)
- Black (27%)



- Cyan (27%)
- Magenta (82%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290326394 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 4290326394 by changing the saturation by 10% instead.

 4290326394

 4290326394

4294967295

 4288414049

 4294273710

 4286513225

 4294936266

 4284678195

 4294943462

 4282908702

 4294950655

 4281204738

 4294958335

 4278190080

 4294965759

 4290326394

 4290326394

 4290321778

 4290331266

 4290316905

 4290335883

 4290314341

 4290340755

 4290345372

 4290350244

 4290354861

 4290359733

 4290364350

 4290369222

Harmonies

Analogous

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



4287908009



4290326394



4290719815

Triad

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



4290326394



4284313600



4278221750

Complementary

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



4290326394



4281317742

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.



4278222474



4290326394



4278548768

Square

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



4290326394



4287324160



4278222165



4278219725

Rectangle

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



4290326394



4290134055



4278222165



4278222249

Sweetspot

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



4290326394



4293966808



4285345721



4286077290



4294440951



4286085240

Same Dimension

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



4290326394



4293925005



4290326326



4284240728



4288413781



4280025103

Inverse Universe

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



4290326394



4293925005



4281317810



4284240728



4288413781



4280025103

Previews

White Background



This preview shows how the Android color 4290326394 looks on a white background.

Color Contrast Check

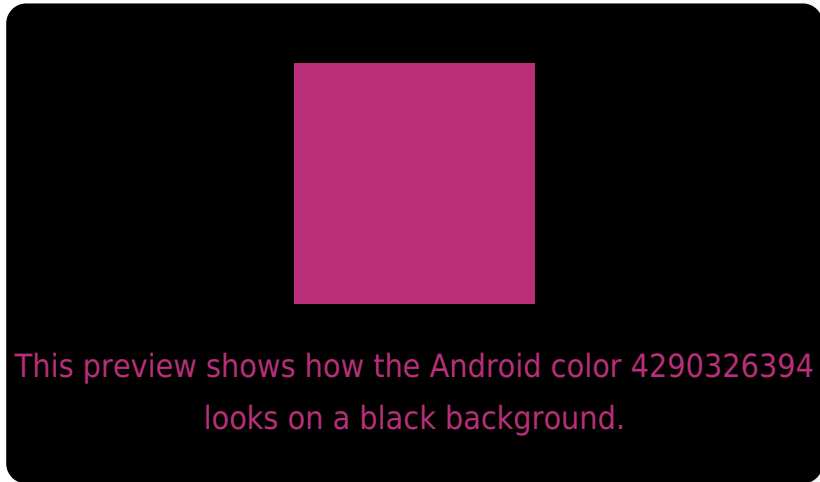
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290326394 Background



This preview shows how black text looks on a background with the Android color 4290326394.



This preview shows how white text looks on a background with the Android color 4290326394.

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

4290326394

Protanomaly

4286141330

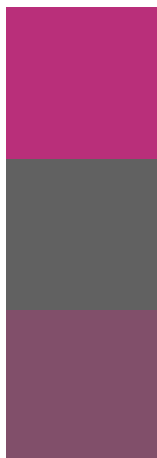
Deuteranomaly

4287189622

Tritanomaly

4290132311

Monochromacy



Original Color

4290326394

Achromatopsia

4284572001

Achromatomaly

4286664554

CSS Examples

Text

The CSS property to change the color of the text to Android 4290326394 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(185, 47, 122)` looks like.

```
.text, #text, p{  
    color:rgb(185, 47, 122)  
}
```

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(185, 47, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 47, 122) }
```

Border

The CSS property to change the border of an element to Android 4290326394 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(185, 47, 122) }
```

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

```
.border{ border-color:rgb(185, 47, 122) }
```

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

Here you see how a box with a 4 pixel rgb(185, 47, 122) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 47, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 47, 122);  
box-shadow:4px 4px 4px 4px rgb(185, 47,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4290326394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 47, 122) }
```

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

```
.background{ background-color: rgb(185, 47,  
122) }
```

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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