

Converting Colors

Android(4290144094)

Have a look what the booklet for
Android(4290144094) contains.

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Color

Android(4290144094)

Conversions

Conversions Part 1

Format	Color
Hex	B6675E
RGB	182, 103, 94
RGB Percent	71%, 40%, 37%
CMY	0.2863, 0.5961, 0.6314
CMYK	0.00, 0.43, 0.48, 0.29
HSL	6°, 38%, 54%
HSV	6°, 48%, 71%
XYZ	26.1620, 20.4537, 13.1587
YIQ	125.5950, 49.9730, 13.9490

Conversions

Conversions Part 2

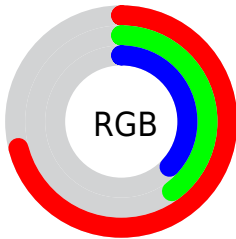
Format	Color
R_{YB}	182, 104, 94
Decimal	11954014
CIE Lab	52.35, 30.65, 18.96
CIE LCh	52, 36.040, 31.736
Yxy	20.4537, 0.4377, 0.3422
Android (android.graphics.Color)	4290144094 (0xFFB6675E)
YUV	125.5950, -15.5763, 49.4672
Hunter-Lab	45.2258, 24.1128, 14.4072

Details

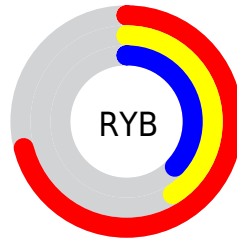
The Android color `4290144094` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4284394934`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4294024080`, and `4286461488` is the 20% darker color. If you saturate the color by 10%, you get `4290139980`, and if you desaturate by 10%, it is `4290148208`.

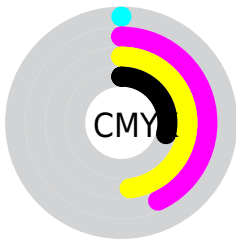
Distribution



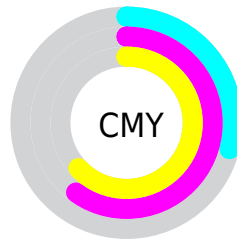
- Red (71%)
- Green (40%)
- Blue (37%)



- Red (71%)
- Yellow (41%)
- Blue (37%)



- Cyan (0%)
- Magenta (43%)
- Yellow (48%)
- Black (29%)



- Cyan (29%)
- Magenta (60%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290144094 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 4290144094 by changing the saturation by 10% instead.

 4290144094

 4290144094

4294967295

 4288302662

 4294024080

 4286461488

 4294948523

 4284620315

 4294955718

 4282909697

 4294963170

 4281270272

 4278190080

 4290144094

 4290144094

 4290139980

 4290148208

 4290135610

 4290152578

 4290131495

 4290156693

 4290127381

 4290160807

 4290123011

 4290165177

 4290122496

 4290169291

 4290173405

 4290177776

 4290181887

Harmonies

Analogous

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



4290143356



4290144094



4289163591

Triad

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



4290144094



4282878559



4283334586

Complementary

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



4290144094



4284394934

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.



4278225075



4290144094



4278226302

Square

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



4290144094



4285433159



4278226076



4286739633

Rectangle

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



4290144094



4288182335



4278226076



4281762746

Sweetspot

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



4290144094



4293774794



4290141869



4286080098



4294440951



4286085240

Same Dimension

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



4290144094



4293751396



4290155358



4284240979



4288417792



4280025856

Inverse Universe

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



4284394934



4284801005



4284383670



4283652956



4278226076



4278196508

Previews

White Background



This preview shows how the Android color 4290144094 looks on a white background.

Color Contrast Check

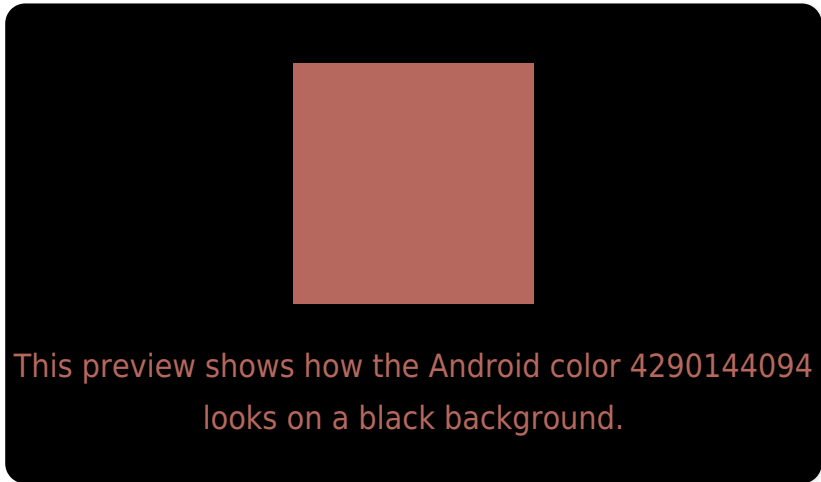
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290144094 Background



This preview shows how black text looks on a background with the Android color 4290144094.



This preview shows how white text looks on a background with the Android color 4290144094.

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

4290144094

Protanomaly

4288050532

Deuteranomaly

4288770652

Tritanomaly

4290209383

Monochromacy



Original Color

4290144094

Achromatopsia

4286479998

Achromatomaly

4287788658

CSS Examples

Text

The CSS property to change the color of the text to Android 4290144094 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(182, 103, 94)` looks like.

```
.text, #text, p{  
    color:rgb(182, 103, 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(182, 103, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 103, 94) }
```

Border

The CSS property to change the border of an element to Android 4290144094 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(182, 103, 94) }
```

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

```
.border{ border-color:rgb(182, 103, 94) }
```

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

Here you see how a box with a 4 pixel rgb(182, 103, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 103, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 103, 94);  
box-shadow:4px 4px 4px 4px rgb(182, 103,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4290144094 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 103, 94) }
```

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

```
.background{ background-color: rgb(182,  
103, 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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