

Converting Colors

Android(4289814094)

Have a look what the booklet for
Android(4289814094) contains.

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Color

Android(4289814094)

Conversions

Conversions Part 1

Format	Color
Hex	B15E4E
RGB	177, 94, 78
RGB Percent	69%, 37%, 31%
CMY	0.3059, 0.6314, 0.6941
CMYK	0.00, 0.47, 0.56, 0.31
HSL	10°, 39%, 50%
HSV	10°, 56%, 69%
XYZ	23.5093, 17.9026, 9.4242
YIQ	116.9930, 54.6040, 12.6200

Conversions

Conversions Part 2

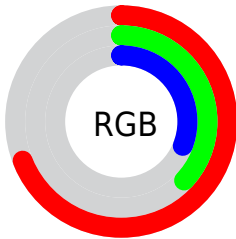
Format	Color
R_{YB}	177, 97, 78
Decimal	11624014
CIE _{Lab}	49.38, 32.06, 24.25
CIE _{LCh}	49, 40.199, 37.105
Yxy	17.9026, 0.4625, 0.3522
Android (android.graphics.Color)	4289814094 (0xFFB15E4E)
YUV	116.9930, -19.2235, 52.6261
Hunter-Lab	42.3114, 25.1341, 16.4121

Details

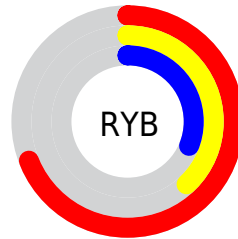
The Android color **4289814094** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283343281**, and the grayscale version is **4285887861**.

A 20% lighter version of the original color is **4293694079**, and **4286065953** is the 20% darker color. If you saturate the color by 10%, you get **4289810236**, and if you desaturate by 10%, it is **4289817952**.

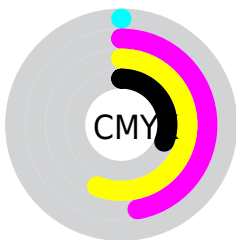
Distribution



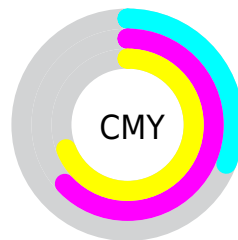
- Red (69%)
- Green (37%)
- Blue (31%)



- Red (69%)
- Yellow (38%)
- Blue (31%)



- Cyan (0%)
- Magenta (47%)
- Yellow (56%)
- Black (31%)



- Cyan (31%)
- Magenta (63%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289814094 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 4289814094 by changing the saturation by 10% instead.



4289814094



4289814094

4294967295



4287907127



4293694079



4286065953



4294946201



4284224524



4294953396



4282449920



4294960592



4280942593



4294967276



4278190080



4289814094



4289814094



4289810236



4289817952



4289806379



4289821809

 4289802521

 4289825667

 4289798919

 4289829269

 4289797376

 4289833127

 4289836984

 4289840842

 4289844700

 4289848557

Harmonies

Analogous

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



4290074735



4289814094



4288571958

Triad

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



4289814094



4281042266



4282939065

Complementary

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



4289814094



4283343281

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.



4278223028



4289814094



4278224765

Square

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



4289814094



4284317501



4278224286



4286802348

Rectangle

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



4289814094



4287394351



4278224286



4280908473

Sweetspot

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



4289814094



4293313982



4289810082



4285751388



4294111986



4285756275

Same Dimension

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



4289814094



4293289292



4289826382



4284043856



4288223488



4279895040

Inverse Universe

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



4283343281



4283223526



4283330993



4283455577



4278223001



4278195482

Previews

White Background



This preview shows how the Android color 4289814094 looks on a white background.

Color Contrast Check

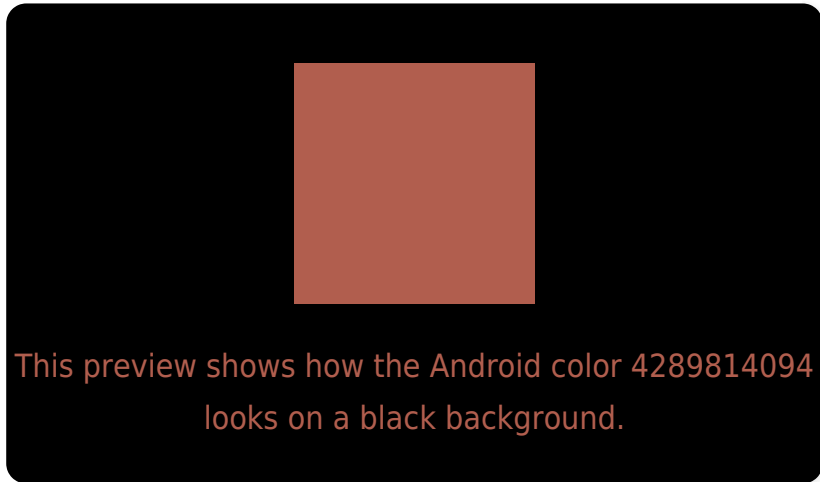
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4289814094 Background



This preview shows how black text looks on a background with the Android color 4289814094.



This preview shows how white text looks on a background with the Android color 4289814094.

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
4289814094

Protanomaly
4287720788

Deuteranomaly
4288375372

Tritanomaly
4289879131

Monochromacy



Original Color
4289814094

Achromatopsia
4285887861

Achromatomaly
4287327591

CSS Examples

Text

The CSS property to change the color of the text to Android 4289814094 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(177, 94, 78)` looks like.

```
.text, #text, p{  
    color:rgb(177, 94, 78)  
}
```

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(177, 94, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 94, 78) }
```

Border

The CSS property to change the border of an element to Android 4289814094 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(177, 94, 78) }
```

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

```
.border{ border-color:rgb(177, 94, 78) }
```

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

Here you see how a box with a 4 pixel rgb(177, 94, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 94, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 94, 78);  
box-shadow:4px 4px 4px 4px rgb(177, 94,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4289814094 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 94, 78) }
```

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

```
.background{ background-color: rgb(177, 94,  
78) }
```

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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