

Converting Colors

Android(4293158994)

Have a look what the booklet for
Android(4293158994) contains.

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Color

Android(4293158994)

Conversions

Conversions Part 1

Format	Color
Hex	E46852
RGB	228, 104, 82
RGB Percent	89%, 41%, 32%
CMY	0.1059, 0.5922, 0.6784
CMYK	0.00, 0.54, 0.64, 0.11
HSL	9°, 73%, 61%
HSV	9°, 64%, 89%
XYZ	38.4682, 27.0038, 11.1674
YIQ	138.5680, 80.9660, 19.4460

Conversions

Conversions Part 2

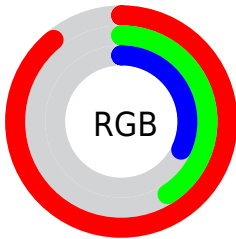
Format	Color
R_{YB}	228, 108, 82
Decimal	14968914
CIE _{Lab}	58.98, 46.67, 35.65
CIE _{LCh}	59, 58.730, 37.379
Yxy	27.0038, 0.5019, 0.3523
Android (android.graphics.Color)	4293158994 (0xFFE46852)
YUV	138.5680, -27.8880, 78.4319
Hunter-Lab	51.9652, 41.1989, 23.6341

Details

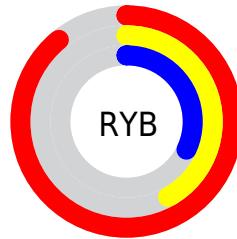
The Android color **4293158994** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted orange. A complement of this color would be **4283616996**, and the grayscale version is **4287335307**.

A 20% lighter version of the original color is **4294942340**, and **4289147684** is the 20% darker color. If you saturate the color by 10%, you get **4293154107**, and if you desaturate by 10%, it is **4293163881**.

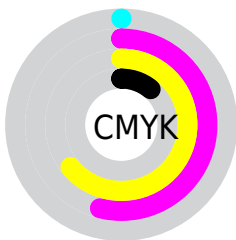
Distribution



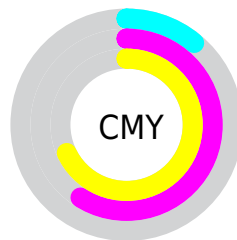
- Red (89%)
- Green (41%)
- Blue (32%)



- Red (89%)
- Yellow (42%)
- Blue (32%)



- Cyan (0%)
- Magenta (54%)
- Yellow (64%)
- Black (11%)



- Cyan (11%)
- Magenta (59%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293158994 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 4293158994 by changing the saturation by 10% instead.

 4293158994

 4293158994

4294967295

 4291120698

 4294942340

 4289147684

 4294949534

 4287173646

 4294956985

 4285202432

 4294964437

 4283301888

 4294967282

 4281597954

 4278190080

 4293158994

 4293158994

 4293154107

 4293163881

 4293148964

 4293169024

 4293144078

 4293173910

 4293140992

 4293178797

 4293183940

 4293188827

 4293193970

 4293197823

Harmonies

Analogous

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



4293614723



4293158994



4291329322

Triad

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



4293158994



4278232164



4281307380

Complementary

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



4293158994



4283616996

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.



4278230765



4293158994



4278232986

Square

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



4293158994



4284914741



4278232523



4288707552

Rectangle

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



4293158994



4289497626



4278232523



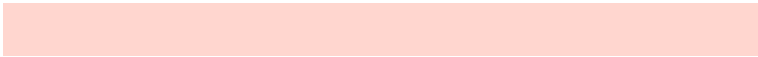
4278228469

Sweetspot

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



4293158994



4294956751



4293153486



4286605154



4278190080



4286611584

Same Dimension

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



4293158994



4294924347



4293177682



4285753703



4289927936



4281534464

Inverse Universe

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



4283616996



4282114559



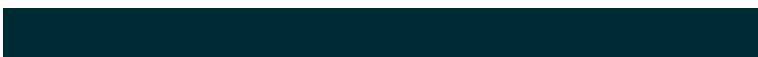
4283598308



4284969331



4278229171



4278201139

Previews

White Background



This preview shows how the Android color 4293158994 looks on a white background.

Color Contrast Check

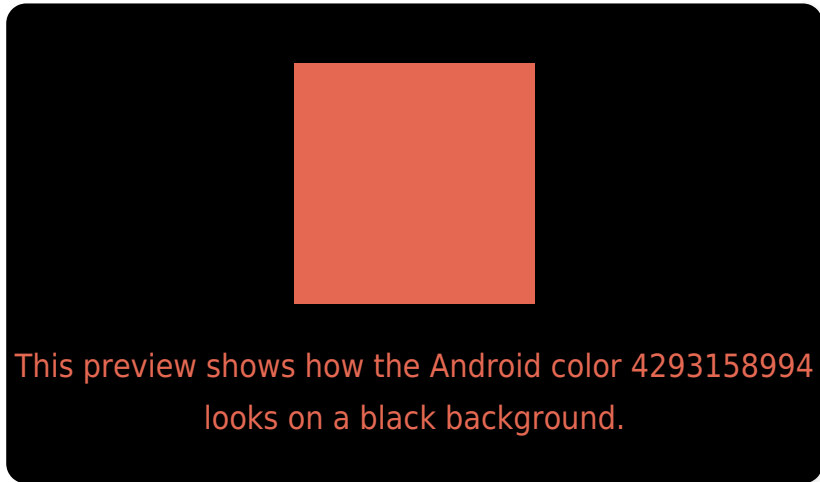
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293158994 Background



This preview shows how black text looks on a background with the Android color 4293158994.



This preview shows how white text looks on a background with the Android color 4293158994.

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



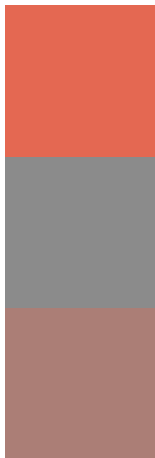
Original Color
4293158994

Protanomaly
4290084956

Deuteranomaly
4290935886

Tritanomaly
4293224034

Monochromacy



Original Color
4293158994

Achromatopsia
4287335307

Achromatomaly
4289429110

CSS Examples

Text

The CSS property to change the color of the text to Android 4293158994 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(228, 104, 82)` looks like.

```
.text, #text, p{  
    color:rgb(228, 104, 82)  
}
```

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(228, 104, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 104, 82) }
```

Border

The CSS property to change the border of an element to Android 4293158994 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(228, 104, 82) }
```

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

```
.border{ border-color:rgb(228, 104, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 104, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 104, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 104, 82);  
box-shadow:4px 4px 4px 4px rgb(228, 104,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4293158994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 104, 82) }
```

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

```
.background{ background-color: rgb(228,  
104, 82) }
```

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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