

Converting Colors

Android(4292908634)

Have a look what the booklet for
Android(4292908634) contains.

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Color

Android(4292908634)

Conversions

Conversions Part 1

Format	Color
Hex	E0965A
RGB	224, 150, 90
RGB Percent	88%, 59%, 35%
CMY	0.1216, 0.4118, 0.6471
CMYK	0.00, 0.33, 0.60, 0.12
HSL	27°, 68%, 62%
HSV	27°, 60%, 88%
XYZ	43.4923, 38.3982, 14.7922
YIQ	165.2860, 63.3640, -2.9720

Conversions

Conversions Part 2

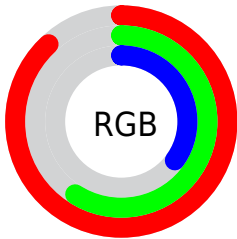
Format	Color
R_{YB}	224, 199, 90
Decimal	14718554
CIE _{Lab}	68.31, 21.88, 42.55
CIE _{LCh}	68, 47.848, 62.791
Yxy	38.3982, 0.4498, 0.3972
Android (android.graphics.Color)	4292908634 (0xFFE0965A)
YUV	165.2860, -37.1160, 51.4922
Hunter-Lab	61.9663, 16.8429, 29.2231

Details

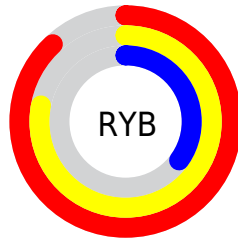
The Android color **4292908634** is a light color, and the websafe version is hex **CC9966**. The color can be described as light muted orange. A complement of this color would be **4284130528**, and the grayscale version is **4289111718**.

A 20% lighter version of the original color is **4294954125**, and **4289028905** is the 20% darker color. If you saturate the color by 10%, you get **4292905540**, and if you desaturate by 10%, it is **4292911728**.

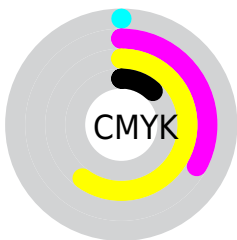
Distribution



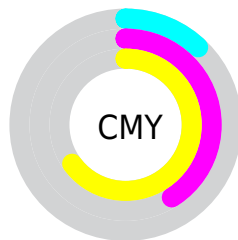
- Red (88%)
- Green (59%)
- Blue (35%)



- Red (88%)
- Yellow (78%)
- Blue (35%)



- Cyan (0%)
- Magenta (33%)
- Yellow (60%)
- Black (12%)



- Cyan (12%)
- Magenta (41%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292908634 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 4292908634 by changing the saturation by 10% instead.



4292908634



4292908634

4294967295



4290935873



4294954125



4289028905



4294961576



4287122192



4294967236



4285281024



4294967264



4283440384

4294967293



4281665536



4280025089



4278190080



4292908634



4292908634

 4292905540

 4292911728

 4292902189

 4292915079

 4292899095

 4292918173

 4292896000

 4292921268

 4292895744

 4292924618

 4292927712

 4292931063

 4292934143

 4292935679

Harmonies

Analogous

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



4294281338



4292908634



4290618702

Triad

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



4292908634



4278238633



4289698543

Complementary

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



4292908634



4284130528

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.



4284787453



4292908634



4278238420

Square

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



4292908634



4283939197



4278236659



4292840143

Rectangle

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



4292908634



4288720468



4278236659



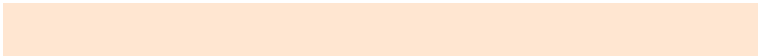
4288323574

Sweetspot

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



4292908634



4294960849



4292893350



4286607459



4278190080



4286611584

Same Dimension

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



4292908634



4294941255



4292925274



4285557349



4289744640



4281341440

Inverse Universe

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



4284130528



4282887679



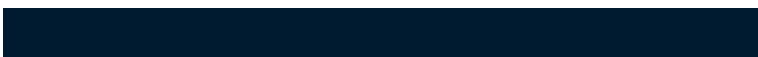
4284113888



4284836720



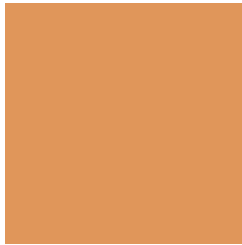
4278215088



4278197040

Previews

White Background



This preview shows how the Android color 4292908634 looks on a white background.

Color Contrast Check

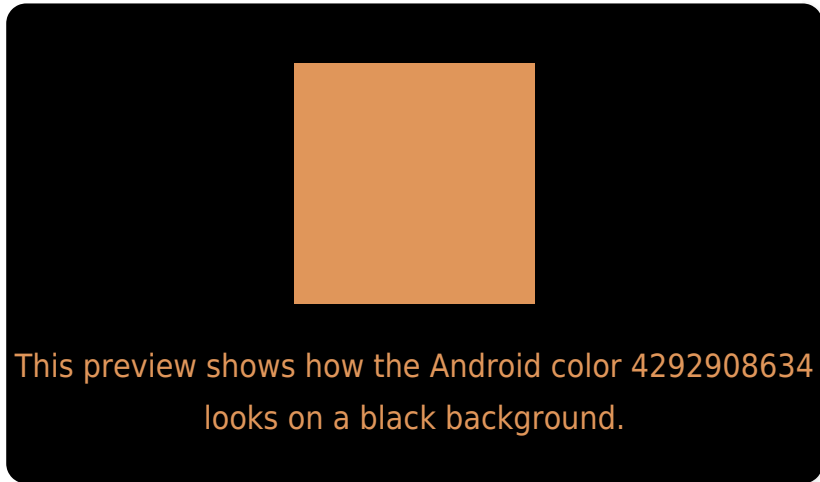
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292908634 Background



This preview shows how black text looks on a background with the Android color 4292908634.




This preview shows how white text looks on a background with the Android color 4292908634.

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





Tritanopia
4293234329

Trichromacy



Original Color
4292908634

Protanomaly
4291207518

Deuteranomaly
4292123737

Tritanomaly
4293104002

Monochromacy



Original Color
4292908634

Achromatopsia
4289045925

Achromatomaly
4290420874

CSS Examples

Text

The CSS property to change the color of the text to Android 4292908634 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(224, 150, 90)` looks like.

```
.text, #text, p{  
    color:rgb(224, 150, 90)  
}
```

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(224, 150, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 150, 90) }
```

Border

The CSS property to change the border of an element to Android 4292908634 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(224, 150, 90) }
```

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

```
.border{ border-color:rgb(224, 150, 90) }
```

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

Here you see how a box with a 4 pixel rgb(224, 150, 90) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 150, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 150, 90);  
box-shadow:4px 4px 4px 4px rgb(224, 150,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4292908634 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 150, 90) }
```

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

```
.background{ background-color: rgb(224,  
150, 90) }
```

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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