

Converting Colors

Android(4293162034)

Have a look what the booklet for
Android(4293162034) contains.

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Color

Android(4293162034)

Conversions

Conversions Part 1

Format	Color
Hex	E47432
RGB	228, 116, 50
RGB Percent	89%, 45%, 20%
CMY	0.1059, 0.5451, 0.8039
CMYK	0.00, 0.49, 0.78, 0.11
HSL	22°, 77%, 55%
HSV	22°, 78%, 89%
XYZ	38.8160, 29.2151, 6.6109
YIQ	141.9640, 87.9380, 3.2180

Conversions

Conversions Part 2

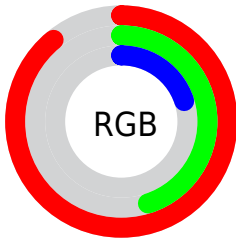
Format	Color
R_{YB}	228, 155, 50
Decimal	14971954
CIE _{Lab}	60.97, 39.19, 54.10
CIE _{LCh}	61, 66.804, 54.082
Yxy	29.2151, 0.5200, 0.3914
Android (android.graphics.Color)	4293162034 (0xFFE47432)
YUV	141.9640, -45.3383, 75.4536
Hunter-Lab	54.0510, 33.5984, 30.5840

Details

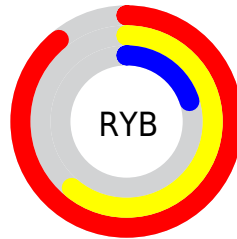
The Android color **4293162034** is a dark color, and the websafe version is hex **CC6633**. The color can be described as middle washed orange. A complement of this color would be **4281508580**, and the grayscale version is **4287532686**.

A 20% lighter version of the original color is **4294945381**, and **4289085696** is the 20% darker color. If you saturate the color by 10%, you get **4293158427**, and if you desaturate by 10%, it is **4293165641**.

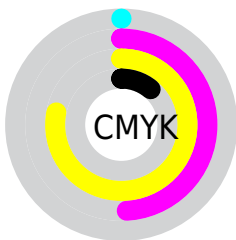
Distribution



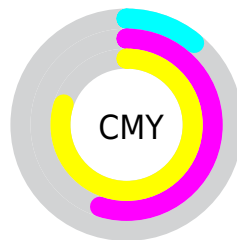
- Red (89%)
- Green (45%)
- Blue (20%)



- Red (89%)
- Yellow (61%)
- Blue (20%)



- Cyan (0%)
- Magenta (49%)
- Yellow (78%)
- Black (11%)



- Cyan (11%)
- Magenta (55%)
- Yellow (80%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293162034 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 4293162034 by changing the saturation by 10% instead.

 4293162034

 4293162034

4294967295

 4291123736

 4294945381

 4289085696

 4294952319

 4287112960

 4294959770

 4285139456

 4294967221

 4283170816

 4294967249

 4281532417

 4294967278

 4278255616

 4278190080

 4293162034

 4293162034

 4293158427

 4293165641

 4293154564

 4293169504

 4293154048

 4293173110

 4293176717

 4293180580

 4293184187

 4293187794

 4293191656

 4293195263

Harmonies

Analogous

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



4294663527



4293162034



4290415616

Triad

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



4293162034



4278234757



4286286079

Complementary

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



4293162034



4281508580

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.



4278230783



4293162034



4278234818

Square

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



4293162034



4280985929



4278233842



4291784153

Rectangle

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



4293162034



4288059648



4278233842



4283011327

Sweetspot

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



4293162034



4294957764



4293145251



4286605660



4278190080



4286611584

Same Dimension

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



4293162034



4294928399



4293184562



4285754471



4289937920



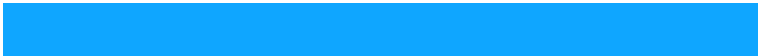
4281537280

Inverse Universe

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



4281508580



4279215871



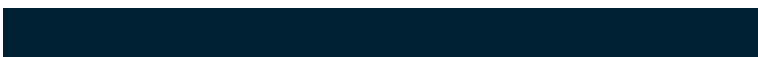
4281486052



4284968563



4278218931



4278198323

Previews

White Background



This preview shows how the Android color 4293162034 looks on a white background.

Color Contrast Check

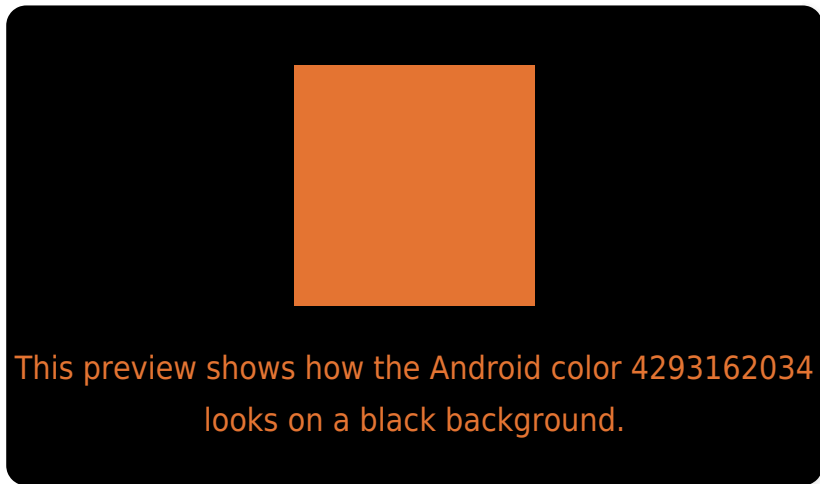
Large Text (above 18pt) WCAG AA ✓ Pass

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

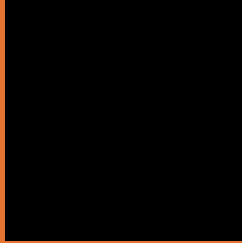
Any Text WCAG AA ✓ Pass

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 4293162034 Background



This preview shows how black text looks on a background with the Android color 4293162034.



This preview shows how white text looks on a background with the Android color 4293162034.

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



Original Color
4293162034

Protanopia
4288975931

Deuteranopia
4290350122

Trichromacy



Original Color
4293162034

Protanomaly
4290480184

Deuteranomaly
4291396397

Tritanomaly
4293292125

Monochromacy



Original Color
4293162034

Achromatopsia
4287532686

Achromatomaly
4289561965

CSS Examples

Text

The CSS property to change the color of the text to Android 4293162034 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, 116, 50)` looks like.

```
.text, #text, p{  
    color:rgb(228, 116, 50)  
}
```

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, 116, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 116, 50) }
```

Border

The CSS property to change the border of an element to Android 4293162034 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, 116, 50) }
```

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

```
.border{ border-color:rgb(228, 116, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 116, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 116, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 116, 50);  
box-shadow:4px 4px 4px 4px rgb(228, 116,  
50) }
```

Background

The CSS property to change the background color of an element to Android 4293162034 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 116, 50) }
```

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

```
.background{ background-color: rgb(228,  
116, 50) }
```

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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