

Converting Colors

Android(4293562169)

Have a look what the booklet for
Android(4293562169) contains.

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Color

Android(4293562169)

Conversions

Conversions Part 1

Format	Color
Hex	EA8F39
RGB	234, 143, 57
RGB Percent	92%, 56%, 22%
CMY	0.0824, 0.4392, 0.7765
CMYK	0.00, 0.39, 0.76, 0.08
HSL	29°, 81%, 57%
HSV	29°, 76%, 92%
XYZ	44.4927, 37.4328, 8.7511
YIQ	160.4050, 81.8420, -7.4540

Conversions

Conversions Part 2

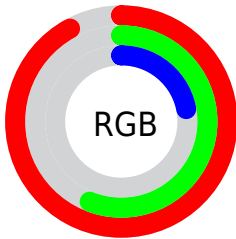
Format	Color
RYB	234, 224, 57
Decimal	15372089
CIELab	67.60, 27.88, 57.83
CIELCh	68, 64.198, 64.260
Yxy	37.4328, 0.4907, 0.4128
Android (android.graphics.Color)	4293562169 (0xFFEA8F39)
YUV	160.4050, -50.9787, 64.5428
Hunter-Lab	61.1823, 22.7387, 34.3472

Details

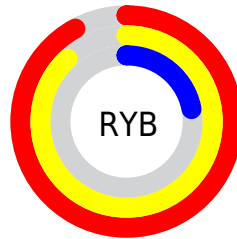
The Android color **4293562169** is a dark color, and the websafe version is hex **FF9933**. The color can be described as middle washed orange. A complement of this color would be **4281963754**, and the grayscale version is **4288782753**.

A 20% lighter version of the original color is **4294952301**, and **4289551360** is the 20% darker color. If you saturate the color by 10%, you get **4293559074**, and if you desaturate by 10%, it is **4293565264**.

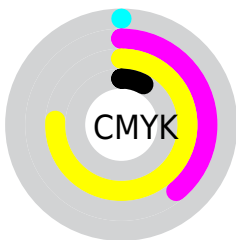
Distribution



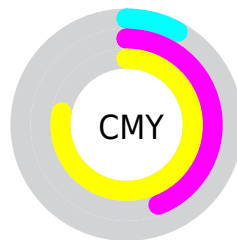
- Red (92%)
- Green (56%)
- Blue (22%)



- Red (92%)
- Yellow (88%)
- Blue (22%)



- Cyan (0%)
- Magenta (39%)
- Yellow (76%)
- Black (8%)



- Cyan (8%)
- Magenta (44%)
- Yellow (78%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293562169 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 4293562169 by changing the saturation by 10% instead.

 4293562169

 4293562169

4294967295

 4291523870

 4294952301

 4289551360

 4294959496

 4287579136

 4294966947

 4285606912

 4294967231

 4283700480

 4294967259

 4281925632

 4294967288

 4280221697

 4278190080

 4293562169

 4293562169

 4293559074

 4293565264

 4293555978

 4293568360

 4293554688

 4293571455

 4293574551

 4293577646

 4293580741

 4293583837

 4293586932

 4293590015

Harmonies

Analogous

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



4294932583



4293562169



4290487587

Triad

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



4293562169



4278239403



4289827583

Complementary

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



4293562169



4281963754

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.



4280068607



4293562169



4278239204

Square

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



4293562169



4278238576



4278237439



4294015448

Rectangle

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



4293562169



4287999792



4278237439



4287732479

Sweetspot

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



4293562169



4294959556



4293540244



4286606684



4278190080



4286611584

Same Dimension

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



4293562169



4294936599



4293584697



4285886314



4290074624



4281735680

Inverse Universe

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



4281963754



4279734015



4281941226



4285165685



4278214069



4278197302

Previews

White Background



This preview shows how the Android color 4293562169 looks on a white background.

Color Contrast Check

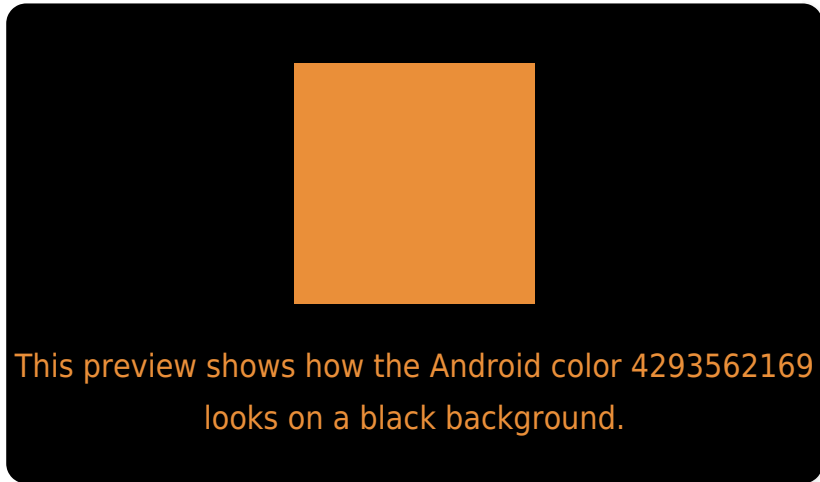
Large Text (above 18pt) WCAG AA × Fail

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 4293562169 Background



This preview shows how black text looks on a background with the Android color 4293562169.




This preview shows how white text looks on a background with the Android color 4293562169.

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
4293887632

Trichromacy



Original Color
4293562169

Protanomaly
4291468605

Deuteranomaly
4292450358

Tritanomaly
4293757296

Monochromacy



Original Color
4293562169

Achromatopsia
4288716960

Achromatomaly
4290484859

CSS Examples

Text

The CSS property to change the color of the text to Android 4293562169 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(234, 143, 57)` looks like.

```
.text, #text, p{  
    color:rgb(234, 143, 57)  
}
```

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(234, 143, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 143, 57) }
```

Border

The CSS property to change the border of an element to Android 4293562169 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(234, 143, 57) }
```

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

```
.border{ border-color:rgb(234, 143, 57) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 143, 57)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 143, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 143, 57);  
box-shadow:4px 4px 4px 4px rgb(234, 143,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4293562169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 143, 57) }
```

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

```
.background{ background-color: rgb(234,  
143, 57) }
```

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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