

Converting Colors

Android(4291125548)

Have a look what the booklet for
Android(4291125548) contains.

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Color

Android(4291125548)

Conversions

Conversions Part 1

Format	Color
Hex	C5612C
RGB	197, 97, 44
RGB Percent	77%, 38%, 17%
CMY	0.2275, 0.6196, 0.8275
CMYK	0.00, 0.51, 0.78, 0.23
HSL	21°, 63%, 47%
HSV	21°, 78%, 77%
XYZ	27.7553, 20.6016, 4.8965
YIQ	120.8580, 76.6130, 4.7170

Conversions

Conversions Part 2

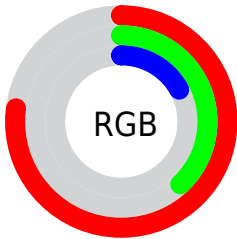
Format	Color
RYB	197, 125, 44
Decimal	12935468
CIELab	52.51, 36.42, 47.00
CIELCh	53, 59.457, 52.231
Yxy	20.6016, 0.5212, 0.3869
Android (android.graphics.Color)	4291125548 (0xFFC5612C)
YUV	120.8580, -37.8910, 66.7765
Hunter-Lab	45.3889, 29.7219, 25.3761

Details

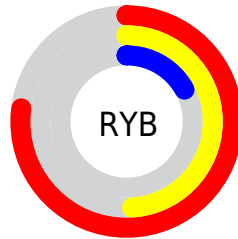
The Android color **4291125548** is a dark color, and the websafe version is hex **CC6633**. The color can be described as dark muted orange. A complement of this color would be **4281110725**, and the grayscale version is **4286151033**.

A 20% lighter version of the original color is **4294939997**, and **4287180544** is the 20% darker color. If you saturate the color by 10%, you get **4291122200**, and if you desaturate by 10%, it is **4291128896**.

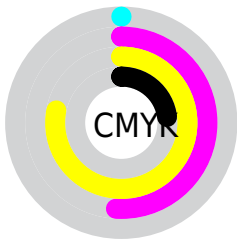
Distribution



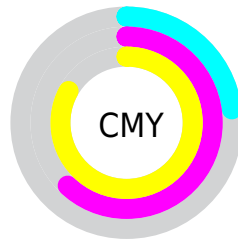
- Red (77%)
- Green (38%)
- Blue (17%)



- Red (77%)
- Yellow (49%)
- Blue (17%)



- Cyan (0%)
- Magenta (51%)
- Yellow (78%)
- Black (23%)



- Cyan (23%)
- Magenta (62%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291125548 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 4291125548 by changing the saturation by 10% instead.



4291125548



4291125548

4294967295



4289153043



4294939997



4287180544



4294947191



4285207808



4294954129



4283301888



4294961580



4281597952



4294967240



4278910976



4294967268



4278190080



4291125548



4291125548



4291122200



4291128896

4291118853

4291132243

4291118080

4291135591

4291138939

4291142031

4291145378

4291148726

4291152074

4291155421

Harmonies

Analogous

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



4292365658



4291125548



4288771584

Triad

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



4291125548



4278228078



4284642780

Complementary

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



4291125548



4281110725

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.



4278224867



4291125548



4278228387

Square

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



4291125548



4280979258



4278227405



4289617597

Rectangle

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



4291125548



4286808320



4278227405



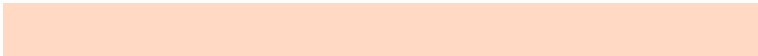
4281433314

Sweetspot

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



4291125548



4294957508



4291112082



4286605404



4278190080



4286611584

Same Dimension

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



4291125548



4294927378



4291144748



4284702042



4288887040



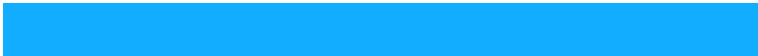
4280552448

Inverse Universe

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



4281110725



4279414271



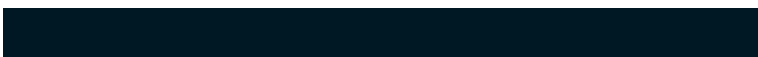
4281091781



4284112995



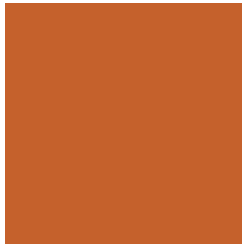
4278217635



4278196004

Previews

White Background



This preview shows how the Android color 4291125548 looks on a white background.

Color Contrast Check

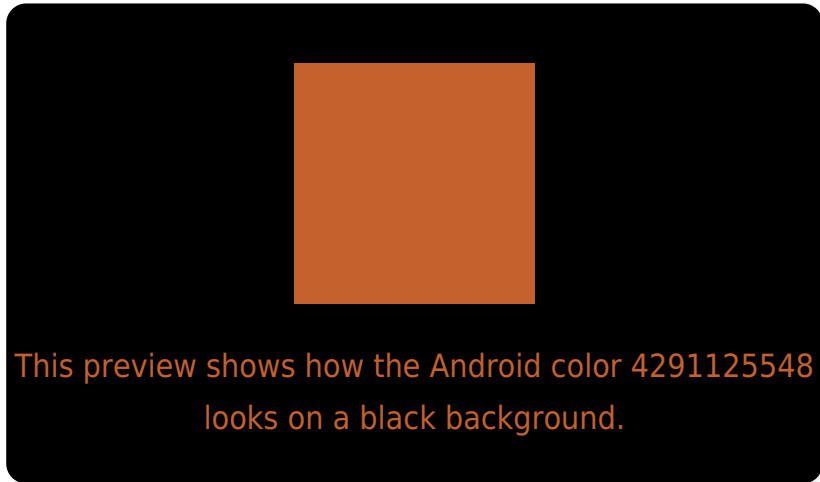
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291125548 Background



This preview shows how black text looks on a background with the Android color 4291125548.



This preview shows how white text looks on a background with the Android color 4291125548.

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

4291125548

Protanopia

4287397428

Deuteranopia

4288575269

Trichromacy



Original Color
4291125548

Protanomaly
4288770865

Deuteranomaly
4289490728

Tritanomaly
4291190094

Monochromacy



Original Color
4291125548

Achromatopsia
4286151033

Achromatomaly
4287983709

CSS Examples

Text

The CSS property to change the color of the text to Android 4291125548 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(197, 97, 44)` looks like.

```
.text, #text, p{  
    color:rgb(197, 97, 44)  
}
```

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(197, 97, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 97, 44) }
```

Border

The CSS property to change the border of an element to Android 4291125548 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(197, 97, 44) }
```

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

```
.border{ border-color:rgb(197, 97, 44) }
```

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

Here you see how a box with a 4 pixel rgb(197, 97, 44) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 97, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 97, 44);  
box-shadow:4px 4px 4px 4px rgb(197, 97,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4291125548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 97, 44) }
```

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

```
.background{ background-color: rgb(197, 97,  
44) }
```

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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