

Converting Colors

Android(4290660362)

Have a look what the booklet for
Android(4290660362) contains.

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Color

Android(4290660362)

Conversions

Conversions Part 1

Format	Color
Hex	BE480A
RGB	190, 72, 10
RGB Percent	75%, 28%, 4%
CMY	0.2549, 0.7176, 0.9608
CMYK	0.00, 0.62, 0.95, 0.25
HSL	21°, 90%, 39%
HSV	21°, 95%, 75%
XYZ	23.6074, 15.6038, 2.0547
YIQ	100.2140, 90.2300, 5.7340

Conversions

Conversions Part 2

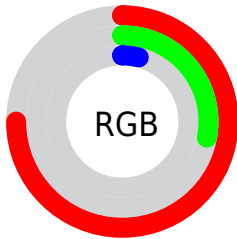
Format	Color
RYB	190, 105, 10
Decimal	12470282
CIELab	46.45, 45.11, 54.43
CIElCh	46, 70.693, 50.344
Yxy	15.6038, 0.5721, 0.3781
Android (android.graphics.Color)	4290660362 (0xFFBE480A)
YUV	100.2140, -44.4755, 78.7423
Hunter-Lab	39.5016, 37.5491, 24.5671

Details

The Android color **4290660362** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4278878398**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4294802752**, and **4286582272** is the 20% darker color. If you saturate the color by 10%, you get **4290658560**, and if you desaturate by 10%, it is **4290663453**.

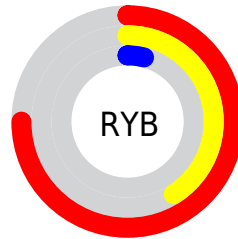
Distribution



Red (75%)

Green (28%)

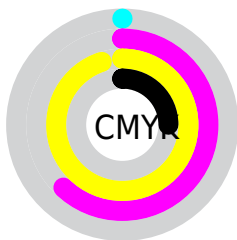
Blue (4%)



Red (75%)

Yellow (41%)

Blue (4%)

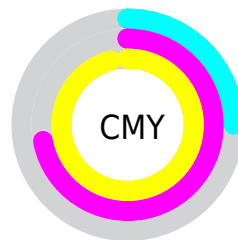


Cyan (0%)

Magenta (62%)

Yellow (95%)

Black (25%)



Cyan (25%)

Magenta (72%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290660362 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 4290660362 by changing the saturation by 10% instead.



4290660362



4290660362

4294967293



4288621824



4294802752



4286582272



4294940761



4284612608



4294947699



4282712064



4294955149



4280942593



4294962344



4278190080



4294967236



4294967264



4290660362



4290660362

■ 4290658560

■ 4290663453

■ 4290666800

■ 4290669891

■ 4290673238

■ 4290676329

■ 4290679676

■ 4290682767

■ 4290686114

■ 4290689205

Harmonies

Analogous

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



4292027465



4290660362



4288046336

Triad

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



4290660362



4278224472



4281231327

Complementary

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



4290660362



4278878398

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.



4278221796



4290660362



4278224790

Square

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



4290660362



4278223125



4278224329



4288694203

Rectangle

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



4290660362



4285755904



4278224329



4278218724

Sweetspot

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



4290660362



4294429362



4290644610



4286406994



4294769916



4286414205

Same Dimension

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



4290660362



4294399232



4290682890



4284373077



4288558592



4280224512

Inverse Universe

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



4278878398



4278231799



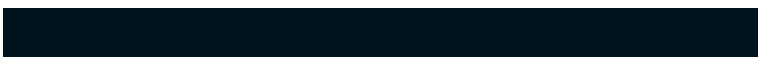
4278855870



4283784030



4278216862



4278195231

Previews

White Background



This preview shows how the Android color 4290660362 looks on a white background.

Color Contrast Check

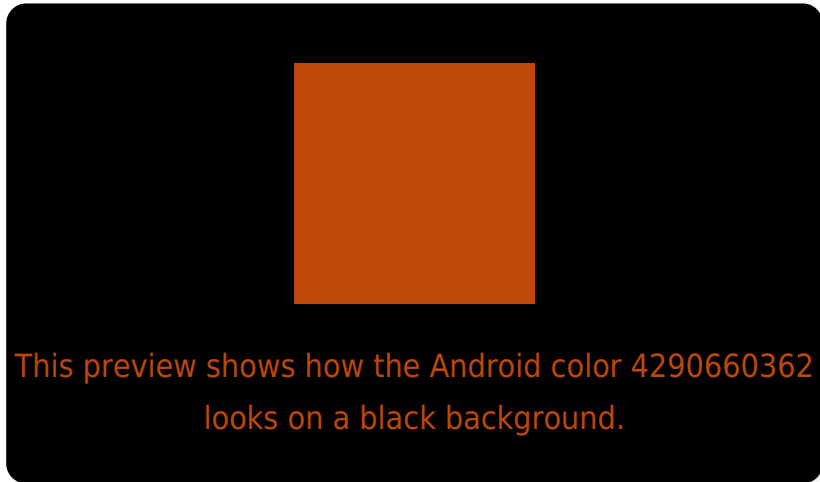
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4290660362 Background



This preview shows how black text looks on a background with the Android color 4290660362.



This preview shows how white text looks on a background with the Android color 4290660362.

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
4290660362

Protanomaly
4287979794

Tritanomaly
4290725169

Monochromacy



Original Color
4290660362

Achromatopsia
4284769380

Achromatomaly
4286929475

CSS Examples

Text

The CSS property to change the color of the text to Android 4290660362 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(190, 72, 10)` looks like.

```
.text, #text, p{  
    color:rgb(190, 72, 10)  
}
```

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(190, 72, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 72, 10) }
```

Border

The CSS property to change the border of an element to Android 4290660362 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(190, 72, 10) }
```

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

```
.border{ border-color:rgb(190, 72, 10) }
```

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

Here you see how a box with a 4 pixel rgb(190, 72, 10) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 72, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 72, 10);  
box-shadow:4px 4px 4px 4px rgb(190, 72,  
10) }
```

Background

The CSS property to change the background color of an element to Android 4290660362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 72, 10) }
```

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

```
.background{ background-color: rgb(190, 72,  
10) }
```

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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