

Converting Colors

Android(4290269498)

Have a look what the booklet for
Android(4290269498) contains.

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Color

Android(4290269498)

Conversions

Conversions Part 1

Format	Color
Hex	B8513A
RGB	184, 81, 58
RGB Percent	72%, 32%, 23%
CMY	0.2784, 0.6824, 0.7725
CMYK	0.00, 0.56, 0.68, 0.28
HSL	11°, 52%, 47%
HSV	11°, 68%, 72%
XYZ	23.4733, 16.3807, 5.9276
YIQ	109.1750, 68.7710, 14.6830

Conversions

Conversions Part 2

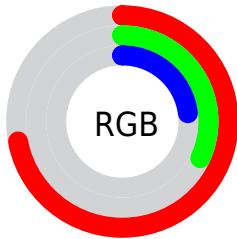
Format	Color
RYB	184, 86, 58
Decimal	12079418
CIELab	47.47, 40.12, 33.63
CIElCh	47, 52.354, 39.970
Yxy	16.3807, 0.5127, 0.3578
Android (android.graphics.Color)	4290269498 (0xFFB8513A)
YUV	109.1750, -25.2293, 65.6215
Hunter-Lab	40.4731, 32.6974, 19.6477

Details

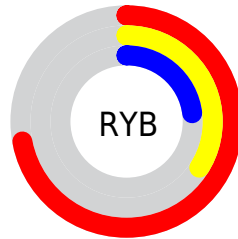
The Android color **4290269498** is a dark color, and the websafe version is hex **CC6633**. A complement of this color would be **4282032568**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4294280554**, and **4286389518** is the 20% darker color. If you saturate the color by 10%, you get **4290265640**, and if you desaturate by 10%, it is **4290273356**.

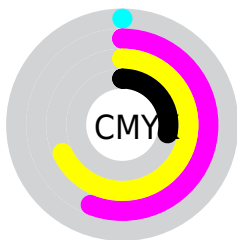
Distribution



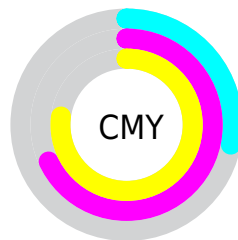
- Red (72%)
- Green (32%)
- Blue (23%)



- Red (72%)
- Yellow (34%)
- Blue (23%)



- Cyan (0%)
- Magenta (56%)
- Yellow (68%)
- Black (28%)



- Cyan (28%)
- Magenta (68%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290269498 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 4290269498 by changing the saturation by 10% instead.



4290269498



4290269498

4294967295



4288296996



4294280554



4286389518



4294942851



4284481536



4294950046



4282580992



4294957241



4280942593



4294964693



4278190080



4294967281



4290269498



4290269498



4290265640



4290273356

 4290261781

 4290277215

 4290257923

 4290281073

 4290257408

 4290284932

 4290288790

 4290292648

 4290296507

 4290300365

 4290304224

Harmonies

Analogous

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



4290790756



4290269498



4288570135

Triad

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



4290269498



4278223697



4280840648

Complementary

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



4290269498



4282032568

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.



4278222275



4290269498



4278224255

Square

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



4290269498



4283006503



4278224040



4286930613

Rectangle

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



4290269498



4287000071



4278224040



4278220489

Sweetspot

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



4290269498



4293969853



4290263715



4286078810



4294440951



4286085240

Same Dimension

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



4290269498



4293938987



4290285114



4284240979



4288420864



4280026368

Inverse Universe

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



4282032568



4281060592



4282016952



4283652700



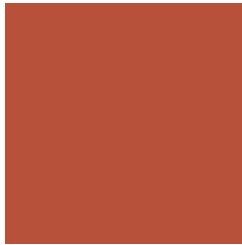
4278222748



4278195996

Previews

White Background



This preview shows how the Android color 4290269498 looks on a white background.

Color Contrast Check

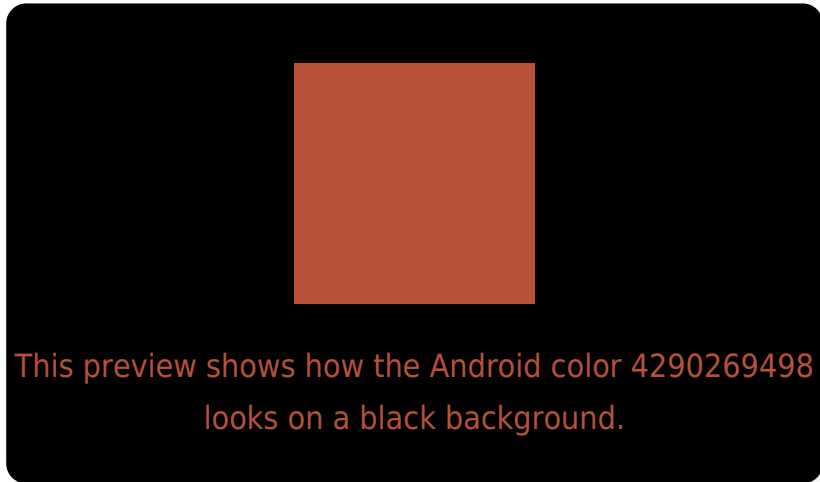
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290269498 Background



This preview shows how black text looks on a background with the Android color 4290269498.



This preview shows how white text looks on a background with the Android color 4290269498.

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
4290269498

Protanopia
4286345541

Deuteranopia
4287392820

Trichromacy



Original Color
4290269498

Protanomaly
4287784257

Deuteranomaly
4288438838

Tritanomaly
4290334538

Monochromacy



Original Color
4290269498

Achromatopsia
4285361517

Achromatomaly
4287128410

CSS Examples

Text

The CSS property to change the color of the text to Android 4290269498 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(184, 81, 58)` looks like.

```
.text, #text, p{  
    color:rgb(184, 81, 58)  
}
```

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(184, 81, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 81, 58) }
```

Border

The CSS property to change the border of an element to Android 4290269498 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(184, 81, 58) }
```

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

```
.border{ border-color:rgb(184, 81, 58) }
```

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

Here you see how a box with a 4 pixel rgb(184, 81, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 81, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 81, 58);  
box-shadow:4px 4px 4px 4px rgb(184, 81,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4290269498 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 81, 58) }
```

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

```
.background{ background-color: rgb(184, 81,  
58) }
```

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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