

Converting Colors

Android(4289876299)

Have a look what the booklet for
Android(4289876299) contains.

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Color

Android(4289876299)

Conversions

Conversions Part 1

Format	Color
Hex	B2514B
RGB	178, 81, 75
RGB Percent	70%, 32%, 29%
CMY	0.3020, 0.6824, 0.7059
CMYK	0.00, 0.54, 0.58, 0.30
HSL	3°, 41%, 50%
HSV	3°, 58%, 70%
XYZ	22.5725, 15.8578, 8.5278
YIQ	109.3190, 59.7380, 18.6980

Conversions

Conversions Part 2

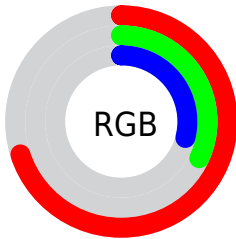
Format	Color
R_{YB}	178, 81, 75
Decimal	11686219
CIE Lab	46.79, 39.00, 22.68
CIE LCh	47, 45.117, 30.184
Yxy	15.8578, 0.4807, 0.3377
Android (android.graphics.Color)	4289876299 (0xFFB2514B)
YUV	109.3190, -16.9193, 60.2332
Hunter-Lab	39.8219, 31.4921, 15.1785

Details

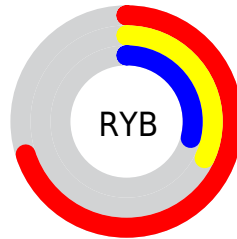
The Android color **4289876299** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283149490**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4293821820**, and **4286062111** is the 20% darker color. If you saturate the color by 10%, you get **4289871929**, and if you desaturate by 10%, it is **4289880669**.

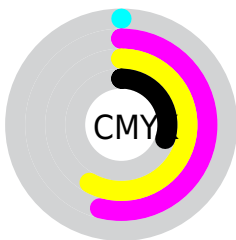
Distribution



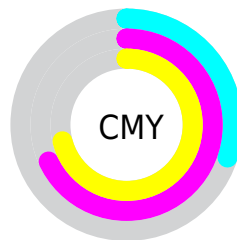
- Red (70%)
- Green (32%)
- Blue (29%)



- Red (70%)
- Yellow (32%)
- Blue (29%)



- Cyan (0%)
- Magenta (54%)
- Yellow (58%)
- Black (30%)



- Cyan (30%)
- Magenta (68%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289876299 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 4289876299 by changing the saturation by 10% instead.



4289876299



4289876299

4294967295



4287969332



4293821820



4286062111



4294942870



4284219400



4294950064



4282449920



4294957260



4280745985



4294964712



4278190080



4289876299



4289876299



4289871929



4289880669



4289867559



4289885039

 4289863446

 4289889152

 4289859076

 4289893522

 4289858048

 4289897892

 4289902262

 4289906376

 4289910745

 4289915115

Harmonies

Analogous

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



4289875056



4289876299



4288765741

Triad

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



4289876299



4280712775



4278350779

Complementary

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



4289876299



4283149490

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.



4278222000



4289876299



4278223214

Square

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



4289876299



4284315689



4278223252



4285556145

Rectangle

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



4289876299



4287523104



4278223252



4278220729

Sweetspot

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



4289876299



4293444545



4289874861



4285882206



4294309365



4285887861

Same Dimension

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



4289876299



4293415240



4289889355



4284043600



4288219392



4279894272

Inverse Universe

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



4283149490



4282965992



4283136434



4283455833



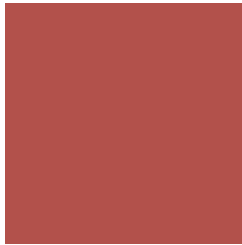
4278227097



4278196250

Previews

White Background



This preview shows how the Android color 4289876299 looks on a white background.

Color Contrast Check

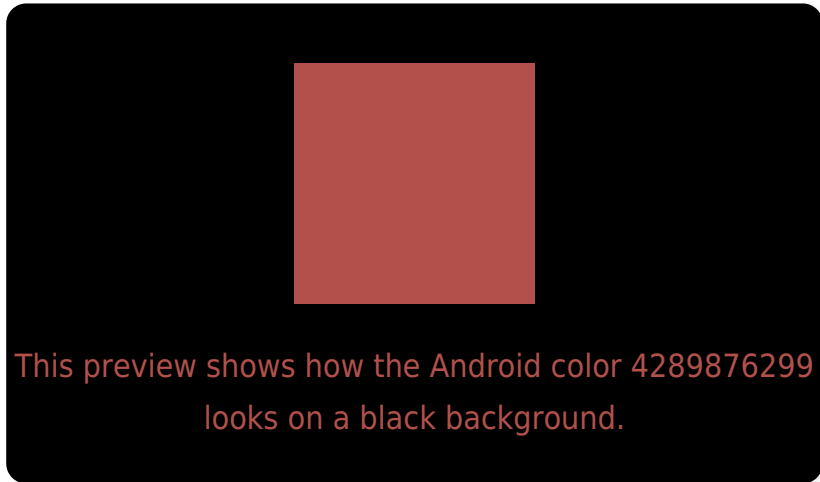
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289876299 Background



This preview shows how black text looks on a background with the Android color 4289876299.



This preview shows how white text looks on a background with the Android color 4289876299.

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
4289876299

Protanomaly
4287390803

Deuteranomaly
4288111176

Tritanomaly
4289941585

Monochromacy



Original Color
4289876299

Achromatopsia
4285361517

Achromatomaly
4286997345

CSS Examples

Text

The CSS property to change the color of the text to Android 4289876299 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(178, 81, 75)` looks like.

```
.text, #text, p{  
    color:rgb(178, 81, 75)  
}
```

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(178, 81, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 81, 75) }
```

Border

The CSS property to change the border of an element to Android 4289876299 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(178, 81, 75) }
```

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

```
.border{ border-color:rgb(178, 81, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 81, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 81, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 81, 75);  
box-shadow:4px 4px 4px 4px rgb(178, 81,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4289876299 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 81, 75) }
```

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

```
.background{ background-color: rgb(178, 81,  
75) }
```

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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