

Converting Colors

Android(4289882204)

Have a look what the booklet for
Android(4289882204) contains.

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Color

Android(4289882204)

Conversions

Conversions Part 1

Format	Color
Hex	B2685C
RGB	178, 104, 92
RGB Percent	70%, 41%, 36%
CMY	0.3020, 0.5922, 0.6392
CMYK	0.00, 0.42, 0.48, 0.30
HSL	8°, 36%, 53%
HSV	8°, 48%, 70%
XYZ	25.2422, 20.1383, 12.6819
YIQ	124.7580, 47.9560, 11.9560

Conversions

Conversions Part 2

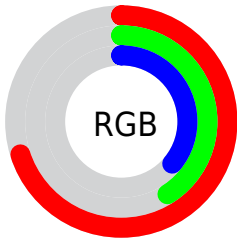
Format	Color
R_{YB}	178, 106, 92
Decimal	11692124
CIE _{Lab}	51.99, 28.32, 19.56
CIE _{LCh}	52, 34.414, 34.632
Yxy	20.1383, 0.4347, 0.3468
Android (android.graphics.Color)	4289882204 (0xFFB2685C)
YUV	124.7580, -16.1497, 46.6932
Hunter-Lab	44.8757, 21.8720, 14.6576

Details

The Android color `4289882204` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4284262066`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4293696654`, and `4286199598` is the 20% darker color. If you saturate the color by 10%, you get `4289878346`, and if you desaturate by 10%, it is `4289886062`.

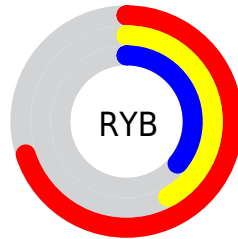
Distribution



Red (70%)

Green (41%)

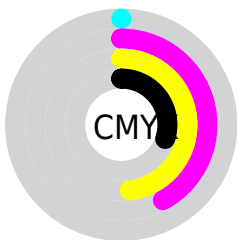
Blue (36%)



Red (70%)

Yellow (42%)

Blue (36%)

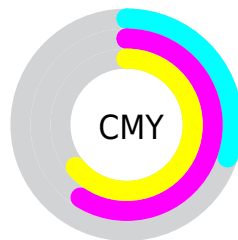


Cyan (0%)

Magenta (42%)

Yellow (48%)

Black (30%)



Cyan (30%)

Magenta (59%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289882204 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 4289882204 by changing the saturation by 10% instead.



4289882204



4289882204

4294967295



4288040772



4293696654



4286199598



4294948777



4284424217



4294955972



4282713856



4294963424



4281139200

4294967293



4278190080



4289882204



4289882204



4289878346



4289886062



4289874232



4289890176

■ 4289870375

■ 4289894033

■ 4289866517

■ 4289897891

■ 4289862403

■ 4289902005

■ 4289861888

■ 4289905863

■ 4289909721

■ 4289913834

■ 4289917692

Harmonies

Analogous

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



4289946744



4289882204



4288901447

Triad

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



4289882204



4282812770



4283858358

Complementary

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



4289882204



4284262066

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.



4278290097



4289882204



4278225792

Square

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



4289882204



4285236298



4278225565



4286935981

Rectangle

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



4289882204



4287854657



4278225565



4282548662

Sweetspot

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



4289882204



4293446856



4289879207



4285883489



4294309365



4285887861

Same Dimension

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



4289882204



4293424225



4289892956



4284043856



4288222464



4279895040

Inverse Universe

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



4284262066



4284601832



4284251314



4283455577



4278224025



4278195738

Previews

White Background



This preview shows how the Android color 4289882204 looks on a white background.

Color Contrast Check

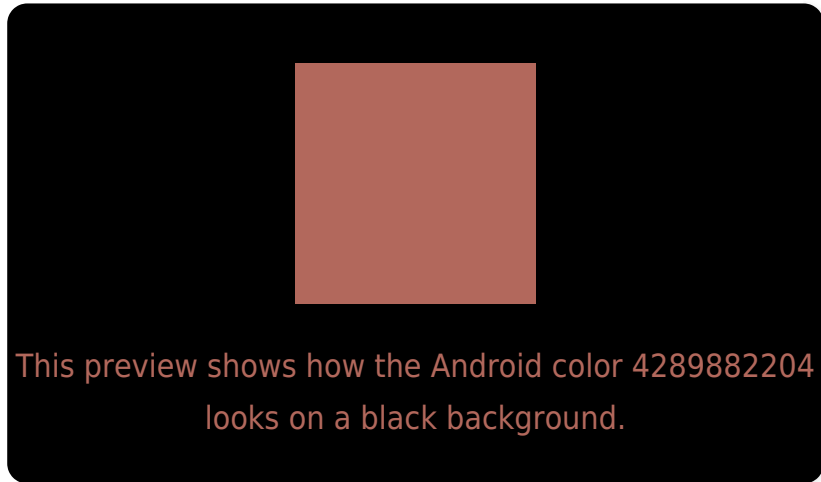
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289882204 Background



This preview shows how black text looks on a background with the Android color 4289882204.



This preview shows how white text looks on a background with the Android color 4289882204.

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
4289882204

Protanopia
4286872677

Deuteranopia
4287919961

Trichromacy



Original Color

4289882204

Protanomaly

4287984994

Deuteranomaly

4288639578

Tritanomaly

4289947495

Monochromacy



Original Color

4289882204

Achromatopsia

4286414205

Achromatomaly

4287657329

CSS Examples

Text

The CSS property to change the color of the text to Android 4289882204 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, 104, 92)` looks like.

```
.text, #text, p{  
    color:rgb(178, 104, 92)  
}
```

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, 104, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 104, 92) }
```

Border

The CSS property to change the border of an element to Android 4289882204 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, 104, 92) }
```

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

```
.border{ border-color:rgb(178, 104, 92) }
```

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

Here you see how a box with a 4 pixel rgb(178, 104, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 104, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 104, 92);  
box-shadow:4px 4px 4px 4px rgb(178, 104,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4289882204 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 104, 92) }
```

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

```
.background{ background-color: rgb(178,  
104, 92) }
```

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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