

Converting Colors

Android(4289992725)

Have a look what the booklet for
Android(4289992725) contains.

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Color

Android(4289992725)

Conversions

Conversions Part 1

Format	Color
Hex	B41815
RGB	180, 24, 21
RGB Percent	71%, 9%, 8%
CMY	0.2941, 0.9059, 0.9176
CMYK	0.00, 0.87, 0.88, 0.29
HSL	1°, 79%, 39%
HSV	1°, 88%, 71%
XYZ	19.2844, 10.4107, 1.7025
YIQ	70.3020, 93.9390, 32.1390

Conversions

Conversions Part 2

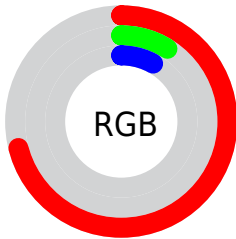
Format	Color
R _Y B	180, 24, 21
Decimal	11802645
CIE Lab	38.57, 58.59, 44.07
CIE LCh	39, 73.317, 36.951
Yxy	10.4107, 0.6142, 0.3316
Android (android.graphics.Color)	4289992725 (0xFFB41815)
YUV	70.3020, -24.3059, 96.2051
Hunter-Lab	32.2656, 50.2203, 19.4574

Details

The Android color **4289992725** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279611828**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4294203459**, and **4285923328** is the 20% darker color. If you saturate the color by 10%, you get **4289988099**, and if you desaturate by 10%, it is **4289997351**.

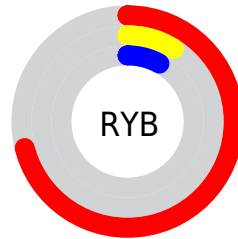
Distribution



Red (71%)

Green (9%)

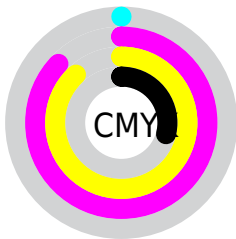
Blue (8%)



Red (71%)

Yellow (9%)

Blue (8%)

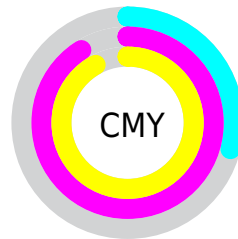


Cyan (0%)

Magenta (87%)

Yellow (88%)

Black (29%)



Cyan (29%)

Magenta (91%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289992725 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 4289992725 by changing the saturation by 10% instead.



4289992725



4289992725

4294967293



4287954944



4294203459



4285923328



4294931547



4283891712



4294938740



4282056706



4294945934



4279566336



4294953385



4278190080



4294960836



4294967264



4289992725



4289992725

■ 4289988099

■ 4289997351

■ 4289987328

■ 4290001721

■ 4290006347

■ 4290010973

■ 4290015343

■ 4290019969

■ 4290024595

■ 4290028965

■ 4290033591

Harmonies

Analogous

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



4290642000



4289992725



4287841536

Triad

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



4289992725



4278218792



4278214611

Complementary

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



4289992725



4279611828

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.



4278218186



4289992725



4278219624

Square

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



4289992725



4279790080



4278219426



4284957372

Rectangle

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



4289992725



4285880064



4278219426



4278216148

Sweetspot

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



4289992725



4293635243



4289992113



4285878352



4294309365



4285887861

Same Dimension

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



4289992725



4293592064



4290012949



4284043344



4288217856



4279894016

Inverse Universe

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



4279611828



4278249195



4279591604



4283455833



4278228633



4278196506

Previews

White Background



This preview shows how the Android color 4289992725 looks on a white background.

Color Contrast Check

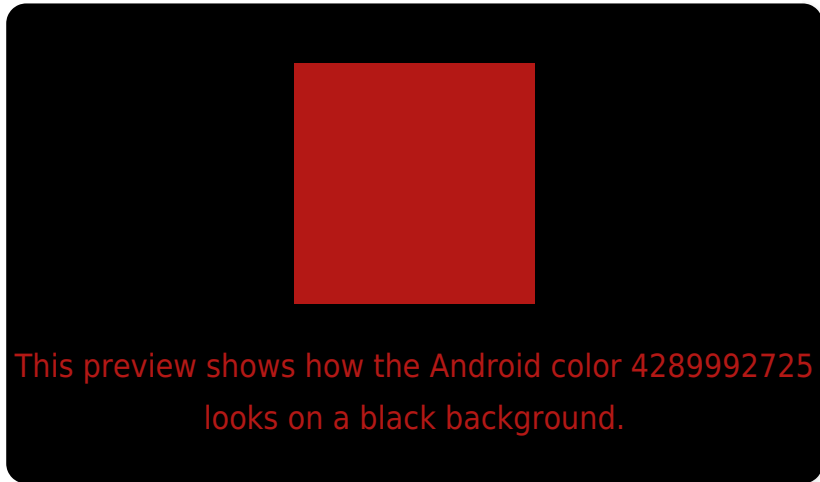
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289992725 Background



This preview shows how black text looks on a background with the Android color 4289992725.



This preview shows how white text looks on a background with the Android color 4289992725.

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
4289992725

Protanopia
4284964132

Deuteranopia
4285880320

Trichromacy



Original Color
4289992725

Protanomaly
4286792735

Deuteranomaly
4287381768

Tritanomaly
4289992725

Monochromacy



Original Color
4289992725

Achromatopsia
4282795590

Achromatomaly
4285412660

CSS Examples

Text

The CSS property to change the color of the text to Android 4289992725 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(180, 24, 21)` looks like.

```
.text, #text, p{  
    color:rgb(180, 24, 21)  
}
```

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(180, 24, 21) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 24, 21) }
```

Border

The CSS property to change the border of an element to Android 4289992725 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(180, 24, 21) }
```

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

```
.border{ border-color:rgb(180, 24, 21) }
```

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

Here you see how a box with a 4 pixel rgb(180, 24, 21) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 24, 21); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 24, 21);  
box-shadow:4px 4px 4px 4px rgb(180, 24,  
21) }
```

Background

The CSS property to change the background color of an element to Android 4289992725 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 24, 21) }
```

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

```
.background{ background-color: rgb(180, 24,  
21) }
```

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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